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December 15, 1975



Mr. James C. Freeman, President Chemical Recovery Systems, Inc. 142 Locust Street Elyria, Ohio 44035

Dear Mr. Freeman:

As we enter America's bicentennial year our industry faces challenges and uncertainty on many fronts. Meeting the challenges requires industry-wide cooperation and unity. Product safety, labeling, employee health and safety standards, environmental restrictions, and consumerism are but a few of the many important areas of concern.

These are not problems that can be effectively solved on an individual basis—they are industry problems and require industry solutions. A strong, unified voice is needed to speak on behalf of our industry and to coordinate our effort. NPCA is that voice. Through its committees, task forces, and legislative monitoring functions, the Association acts as the vehicle for problem-solving.

One tool that has been particularly effective this past year in helping us assess and respond to these problems is the recently developed Economic Data Bank through Stanford Research Institute. The Data Bank, a vast collection of new data concerning all aspects of our industry, is highly valuable as a source for the planning and implementing of our industry's response to solving the increasing complex problems facing us.

It is your membership and active involvement in NPCA that has allowed it to become the highly effective force it is. Your continuing support and personal involvement will assure that NPCA maintains its record of success for the coatings industry.

We ask for your continued support and request that you complete the enclosed dues reclassification form for your 1976 NPCA membership. Please keep one copy for your file and return the other to NPCA head-quarters at your earliest convenience. Your support is very much appreciated, and we are looking forward to serving you in the coming year.

Sincerely,

Robert A. Roland

President

Enclosure

1500 Rhode Island Avenue, N.W. Washington, D.C.

Telephone

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1500 Rhode Island Avenue, N.W. Washington, D.C. 20005

1976 DUES RECLASSIFICATION

We hereby declare that our 1976 DUES calculated on our net domestic sales for our 1975 FISCAL YEAR ended _ 1975 and in accordance with the definitions, instructions and related information appearing on the reverse side and the tables below are as follows: Class A Dues \$.___ Class A Sales \$ ____ Class B Dues \$ Class B Sales \$ ___ Total Dues \$ _ USE THESE SCHEDULES TO FIGURE DUES "CLASS A" "CLASS B" Sales 100,000 \$ 200 1 --- \$ 100,000 \$ 180 \$1,000 over \$ 200+\$1.20 100,000 100,000 ----150,000 180 + \$1.00 per \$1.000 over \$ 100.000 ---150.000 100.000 260+ 1.10 370+ 1.00 1,000 over 150,000 150,000 ---230 ÷ .75 per 1,000 over 250,000 150,000 ---250,000 150,000 250,000 ---500,000 1,000 over 250,000 250,000 ---500,000 305+ .62 per 1,000 over 250.000 620+ .96 860+ .92 500,000 1,000 over 500.000 -750,000 per 500,000 ---750,000 460+ .54 per 500,000 1,000 over 750,000 750,000 — 1,000,000 750,000 ---1,000,000 595+ .48 per 1,000 over 750,000 1,000,000 — 1,750,000 1,090 + .86 1.000 pver 1.000.000 1,000,000 ---5,000,000 .34 per 1,000 over 1,000,000 715+ 1,735+ .78 1,750,000 1.750.000 ---1,000 over 2.500.000 per 5,000,000 ---10,000,000 2,075+ .27 per 1,000 over 5,000,000 2,500,000 — 5,000,000 2,305+ .676 per 1,000 over 2,500,000 5,000,000 — 10,000,000 ---20,000,000 3,425+ .138 per 1,000 over 10,000,000 3.995+ .608 20,000,000 1.000 over 5,000,000 20,000,000 ----.068 per 13,115+ .552 20,000,000 50,000,000 4,805+ 1,000 over 1,000 over 20,000,000 ---35,000,000 per 35,000,000 — 50,000,000 50,000,000 — 100,000,000 21,395+ 1,000 over 35,000,000 50,000,000 ---.498 per 6,845+ 28,685 + .133 per 1.000 over 50.000.000 35,515+ .10 1,000 over 100,000,000 100,000,000 -- 150,000,000 pel 40.515+ 150,000,000 --up The Class A products we are now manufactur-Our distribution of Class A sales is as follows: The Class B products we manufacture, broker ing include: Chemical Coatings % or import are: Paint Trade Sales % Brushes Varnish Maintenance % Chemicals Color Cards Other Products (List) Containers Machinery and Equipment Pigments and Pastes Solvents ... Miscellaneous (List) Firm Name* Name of Official Representative

*If sales of affiliated or subsidiary companies are included, please list their names and company representative on an attached sheet.

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HELP US SERVE YOU - RETURN PROMPTLY

(Please Sign in Ink)

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DEFINITIONS AND INSTRUCTIONS

- Class A membership consists of individuals, companies, firms or corporations who are manufacturers of paints, varnishes, lacquers, chemical coatings, water paints and kindred products, such as but not limited to shellac varnishes, removers, thinners, stains, fillers, artists' colors, roof coatings, caulking and glazing compounds and putty, who shall pay dues based on the domestic sales of the products manufactured by them.
- 2. Class B membership consists of manufacturers, brokers or importers of materials and equipment used in connection with the manufacture, merchandising or application of paints, varnishes, lacquers, chemical coatings, water paints and related or kindred products, who shall pay dues on their domestic sales of products manufactured or sold by them to this industry.
- 3. In calculating net domestic sales of Class A and Class B products, follow the accounting procedures which determined the dollar net sales figure appearing in your profit and loss statements for your last fiscal year, excluding those items not applicable to the paint industry subject to the following definition. Net domestic sales are: gross domestic sales less returns, allowances, trade, quantity and cash discounts, and freight on shipments direct to a customer. Freight to company warehouses and distribution centers may not be deducted.
- 4. Those who qualify for both Class A and B membership shall determine and report their net domestic sales of paint industry products and their dues classification positions on both the A and B schedules, and shall report their dues obligations as the combined total of dues calculated under both schedules.

Class A members who buy Class A and Class B products from domestic manufacturers, brokers or importers are

not required to report their own resale of such products. These purchased products should be reported in the first instance by the supplier.

Class A members with separate but wholly-owned Class B subsidiaries who do not wish a subsidiary to participate in the activities of the Association or receive any of its services may apply to the Association's Executive Committee for exemption from the provisions of paragraph 4 above as they relate to such B membership sales.

Separate but wholly-owned Class A subsidiaries of Class A or Class B members are not eligible for exemption from the provisions of paragraph 4.

- 5. Interbranch or interdepartment inventory transfers of products, or inventory transfers to wholly-owned subsidiaries or affiliated companies are not to be regarded as sales for the purpose of this report. However, sales made by such subsidiaries or affiliated companies to others who purchase for use or resale should either be included in determining and reporting sales and dues obligations of the parent company or be reported on separate forms which, when fully executed, shall be individually submitted by such subsidiaries or affiliated companies.
- 6. If sales and dues obligations of affiliates or subsidiaries are included in the totals on this form, the listing of same by name or description should be attached to this form with a notation that this form constitutes a consolidated report and commitment of the parent company and its affiliates and subsidiaries.
- 7. Dues are payable quarterly in advance on the 1st of January, April, July and October, based on your domestic sales for your last fiscal year. Members' annual reclassification of dues are to be reported to Association Headquarters as soon as information is available after January 1.

MEMBERSHIP

* It is understood that, as a member of the National Paint and Coatings Association, we the undersigned agree to abide by the Association's By-Laws, its Code of Ethics, and the non-Exchange and Anti-Bribery agreements and to support all the National activities of the Association, and that we are entitled to receive all services and publications of the Association; also that membership in the National Paint and Coatings Association makes us elibible to membership in Regional or City Associations on payment of local dues only, in such Regional or City Associations. Please be advised that \$9.00 of your dues will be allocated to a subscription to NPCA's Semi-Monthly Newsletter, COATINGS. Do you wish to Receive this Newsletter ______ Yes _____ No.

Mr. James C. Freeman, President Chemical Recovery Systems, Inc. P.O. Box 375 Elyria, Ohio 44035

Dear Mr. Freeman:

I want to express my sincere thanks to you for your 1976 NPCA membership. Your confidence in NPCA is indeed encouraging, and it is confidence such as yours which guarantees that NPCA will, as in past years, remain a strong, progressive association. With your personal and corporate support the Association is assured of continued success in meeting the many and complex challenges facing our industry today.

You are well aware that the problems confronting the paint and coatings industry are increasing in both number and complexity. There is no vehicle better suited to solve these problems than NPCA through the active support and involvement of its members.

Again, thank you for your valuable support. It is very much appreciated. May 1976 be a successful one for you and your firm. We at NPCA look forward to working with and for you this year. As always, please feel free to call us if we can be of assistance.

Sinceretly,

Robert A. Roland

President

1500 Rhode Island Avenue, N.W. Washington, D.C. 20005

Telephone





COMMUNITY SERVICES BULLETIN

ROUTE TO:

Department

Finance
Administration
Sales
Technical
Procustion

No. 63

October 27, 1975

CALIFORNIA

Los Angeles County

The Los Angeles County Air Pollution Control District has amended Rule 66 to bring it into compliance with EPA imposed hydrocarbon emission restrictions which were part of an overall California Transportation Control Plan promulgated November 12th, 1973 (Reference Community Services Bulletin #57).

The amendments to Rule 66 consist of:

Rule 66.3 - Dry Cleaning Solvent

Rule 66.4 - Metal Surface Coating - Thinner and Reducer

Rule 66.5 - Surface Cleaning and Degreasing

Of these three new sections to the basic Rule 66, only Rule 66.4 (Metal Surface Coating – Thinner and Reducer) affects our industry. This amendment was adopted by the Los Angeles APCD on November 21st, 1974. Although the language is slightly different then a similar regulation imposed by the EPA, the impact is the same. In effect, this regulation requires that all solvents used to thin, reduce, or dilute industrial metal surface coatings used after July 31st, 1975, be non-photochemically reactive as defined in paragraph (k) of Rule 66.

Since it has been some time since we have issued copies of Los Angeles Rule 66, we are attaching to this bulletin, a copy of Rule 66 as amended through November 2, 1972, the last amendment date to the basic Rule 66, along with a copy of Rule 66.4 (Metal Surface Coating - Thinner and Reducer. (Attachment #1)

San Diego County

On April 16th, 1975, the San Diego County Air Pollution Control District revised Rule 66 - Organic Solvents. The San Diego County Rule 66 is essentially identical to Los Angeles Rule 66 with some significant exceptions as follows:

Section (a) – Baking oven restriction, which limits to 15 pounds per day organic materials from paint baking ovens has been rephrased to make it more restrictive. The original language which limited emissions from paint systems, which came in contact with flame or was baked, heat cured or heat-polymerized, has been changed to read "... in which any organic solvent vapor comes into contact with flame in the presence of oxygen or in which any organic solvent evaporated at temperatures exceeding 200°F in the presence of oxygen...".

This language is so worded as to include any coatings <u>dried</u> at elevated temperatures (exceeding 200°F) and would include thermoplastic coatings, as well as, thermosetting coatings.

Section (d) - Again to comply with an EPA imposed regulation (referenced above), San Diego County has introduced this new section (d) which requires that any organic solvent used to thin or reduce any surface coating be non-photochemically reactive. The language of this section, which states, any surface coating rather than industrial metal surface coatings, is more restrictive than the original EPA regulation or the above mentioned Los Angeles Rule 66.4. The effective date of this section (d) is October 1, 1975.

Section (s) - The typical definition for Architectural Coating has been expanded to include: Marine or Governmental Structures.

Section (w) - Exemptions - paragraph (3) of this Section, which is the waterborne coating exemption, now includes subparagraph (iv), which states - the organic solvent or any material containing organic solvent, does not come into contact with flame or with an electrically heated element.

Paragraph (4) of Section (w), high solids coating exemption now permits the use of 30% solvent until January 1st, 1977, at which time the allowable solvent content reverts back to 20%. Subparagraph (iii) again requires that the organic solvent does not come into contact with flame or with an electrical heated element.

A copy of San Diego Rule 66 is attached to this Bulletin. (Attachment #2)

San Francisco Bay Area

The Bay Area Air Pollution Control District, in response to restrictions imposed on the Bay Area as part of the California Transportation Control Plan² (Reference, Community Services Bulletin #57), has amended Regulation 3. The amendments essentially incorporate into this hydrocarbon control regulation the restrictions found in Los Angeles APCD Rule 66.

The effective date of the amendment to Regulation 3, is October 2, 1974. The significant additions to this regulation which make it similar to Los Angeles Rule 66, are as follows:

Section 1218 – Exempts waterborne coatings containing no more than 20% by volume organic solvents. This exemption prohibits the organic solvent from coming into contact with flame on any equipment constructed or modified after the effective date of this amendment.

Section 1219 – This section exempts high solids coatings and permits the use of 30% organic solvent until January 1, 1977, after which the maximum allowable solvent will be 20% by volume. This exemption contains the same limitation on contact with flame as noted in Section 1218.

Section 2032.1 – This section defines reactive organic compounds and is identical to Section (k) of Los Angeles Rule 66.

Section 3101.1 – Limits emissions from paint baking ovens to 15 pounds per day or an 85% reduction, effective July 31st, 1975. This is equivalent to Section (a) of Rule 66.

Section 3101.2 – Limits the emissions of non-complying solvents (Photochemically Reactive Solvents) to 40 pounds per day or an 85% reduction, effective July 1st, 1975. This is equivalent to Section (b) of Rule 66.

Section 3101.3 – Limits the maximum emission of complying solvents (non-photo-chemically reactive material) to 3000 pounds per day or an 85% reduction. This section is only applicable to any new or modified operation constructed after the effective date of this amendment (October 2, 1974).

Section 3101.4 – This is an entirely new section which permits compliance by modifying processing procedures, equipment and/or materials which will be at least as restrictive as Sections 3101.1, .2, and .3. Prior approval by the Control Officer, is necessary for the use of this section.

The specific language of this unique section is as follows:

Compliance with the total limitations of 3101.1, 3101.2, and 3101.3 or any combination of the foregoing, may be obtained by modifying processing procedures, equipment and/or materials in such a manner so as to achieve no less than the degree of control of reactive organic compounds required by the applicable limitations. The implementation of such modifications, in lieu of compliance with the specific limitations of §3101.1, 3101.2, and 3101.3 shall require express prior approval by the Control Officer. (Added October 2, 1974.)

The EPA imposed restriction on Metal Surface Coating – Thinner and Reducer (Section 52.253, 38FR 31249, November 12, 1973) (Reference Community Services Bulletin #57), has not been included in these amendments to Regulation 3. The significant sections of Regulation 3 affecting Hydrocarbon Emissions from painting operations, are attached to this bulletin. (Attachment #3)

Other California Counties

All too frequently, coating users refer to Los Angeles Rule 66 and the Bay Area Regulation #3 and fail to recognize that many other counties in California also have Hydrocarbon Control Regulations. It should be noted that at least 31 other California counties have Hydrocarbon Control Regulations, in all cases, modeled after Los Angeles Rule 66.

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The specific language of these other county hydrocarbon controls varies and they do not all contain all of the provisions of Los Angeles Rule 66 as it has been amended. Efforts made to determine exactly which counties have such regulations, have been less than satisfactory. We do know that the following California counties have such regulations. Anyone manufacturing or marketing products in these counties should contact the respective agencies to determine the exact language and limitations of these county regulations. It would also be advisable if marketing paint products in other California counties, to determine whether, in fact, they may also have Hydrocarbon Controlled Regulations, although not noted in the following list:

Alameda Calaveras Contra Costa Fresno Imperial Kern Kings Madera Marin Mariposa Merced Napa Orange Plumas Riverside Sacramento

San Bernardino
San Joaquin
San Mateo
Santa Barbara
Santa Clara
Shasta
Solano
Sonoma
Stanislaus
Sutter
Tulare
Tuolumne
Ventura
Yolo
Yuba

COUNTY OF LOS ANGELES - AIR POLLUTION CONTROL DISTRICT 434 S. San Pedro Street - Los Angeles, California 90013 (213) 629-4711

RULE 66. (Amended 11/2/72) ORGANIC SOLVENTS.

- a. A person shall not discharge into the atmosphere more than 15 pounds of organic materials in any one day, nor more than 3 pounds in any one hour, from any article, machine, equipment or other contrivance, in which any organic solvent or any material containing organic solvent comes into contact with flame or is baked, heat-cured or heat-polymerized, in the presence of oxygen, unless said discharge has been reduced by at least 85 per cent. Those portions of any series of articles, machines, equipment or other contrivances designed for processing a continuous web, strip or wire which emit organic materials and using operations described in this section shall be collectively subject to compliance with this section.
- A person shall not discharge into the atmosphere more than 40 pounds of organic materials in any one day, nor more than 8 pounds in any one hour, from any article, machine, equipment or other contrivance used under conditions other than described in section (a), for employing, or applying, any photochemically reactive solvent, as defined in section (k), or material containing such photochemically reactive solvent, unless said discharge has been reduced by at least 85 per cent. Emissions of organic materials into the atmosphere resulting from air or heated drying of products for the first 12 hours after their removal from any article, machine, equipment, or other contrivance described in this section shall be included in determining compliance with this section. Emissions resulting from baking, heat-curing, or heat-polymerizing as described in section (a) shall be excluded from determination of compliance with this section. Those portions of any series of articles, machines, equipment or other contrivances designed for processing a continuous web, strip or wire which emit organic materials and using operations described in this section shall be collectively subject to compliance with this section.

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c. A person shall not, after August 31, 1974, discharge into the atmosphere more than 3,000 pounds of organic materials in any one day, nor more than 450 pounds in any one hour, from any article, machine, equipment or other contrivance in which any non-photochemically reactive organic solvent or any material containing such solvent is employed or applied, unless said discharge has been reduced by at least 85 per cent. Emissions of organic materials into the atmosphere resulting from air or heated drying of products for the first 12 hours after their removal from any article, machine, equipment, or other contrivance described in this section shall be included in determining compliance with this section. Emissions resulting from baking, heat-curing, or heat-polymerizing as described in section (a) shall be excluded from determination of compliance with this section. Those portions of any series of articles, machines, equipment or other contrivances designed for processing a continuous web, strip or wire which emit organic materials and using operations described in this section shall be collectively subject to compliance with this section.

- d. Emissions of organic materials to the atmosphere from the clean-up with photochemically reactive solvent, as defined in section (k), of any article, machine, equipment or other contrivance described in sections (a), (b) or (c), shall be included with the other emissions of organic materials from that article, machine, equipment or other contrivance for determining compliance with this rule.
- f. Emissions of organic materials into the atmosphere required to be controlled by sections (a), (b) or (c), shall be reduced by:
 - Incineration, provided that 90 per cent or more of the carbon in the organic material being incinerated is oxidized to carbon dioxide, or
 - 2. Adsorption or
 - 3. Processing in a manner determined by the Air Pollution Control Officer to be not less effective than (1) or (2) above.

Rule 66 .3.

g. A person incinerating, adsorbing, or otherwise processing organic materials pursuant to this rule shall provide, properly install and maintain in calibration, in good working order and in operation, devices as specified in the authority to construct or the permit to operate, or as specified by the Air Pollution Control Officer, for indicating temperatures, pressures, rates of flow or other operating conditions necessary to determine the degree and effectiveness of air pollution control.

- h. Any person using organic solvents or any materials containing organic solvents shall supply the Air Pollution Control Officer, upon request and in the manner and form prescribed by him, written evidence of the chemical composition, physical properties and amount consumed for each organic solvent used.
 - i. The provisions of this rule shall not apply to:
 - The manufacture of organic solvents, or the transport or storage of organic solvents or materials containing organic solvents.
 - 2. The use of equipment for which other requirements are specified by Rules 56, 59, 61 or 65 or which are exempt from air pollution control requirements by said rules.
 - The spraying or other employment of insecticides, pesticides or herbicides.
 - 4. The employment, application, evaporation or drying of saturated halogenated hydrocarbons or perchloroethylene.
 - 5. The use of any material, in any article, machine, equipment or other contrivance described in sections (a), (b), (c) or (d), if:
 - (i) the volatile content of such material consists only of water and organic solvents, and
 - (ii) the organic solvents comprise not more than20 per cent by volume of said volatile content, and
 - (iii) the volatile content is not photochemically reactive as defined in section (k), and

- (iv) the organic solvent or any material containing organic solvent does not come into contact with flame.
- 6. The use of any material, in any article, machine, equipment or other contrivance described in sections (a), (b), (c) or (d), if:
 - the organic solvent content of such material does not exceed 20 per cent by volume of said material,
 and
 - (ii) the volatile content is not photochemically reactive as defined in section (k), and
 - (iii) more than 50 per cent by volume of such volatile material is evaporated before entering a chamber heated above ambient application temperature, and
 - (iv) the organic solvent or any material containing organic solvent does not come into contact with flame.
- 7. The use of any material, in any article, machine, equipment or other contrivance described in sections (a), (b), (c) or (d), if:
 - the organic solvent content of such material does not exceed 5 per cent by volume of said material, and
 - (ii) the volatile content is not photochemically reactive as defined in section (k), and
 - (iii) the organic solvent or any material containing organic solvent does not come into contact with flame.
- j. For the purposes of this rule, organic solvents include diluents and thinners and are defined as organic materials which are liquids at standard conditions and which are used as dissolvers, viscosity reducers or cleaning agents, except that such materials which exhibit a boiling point higher than 220°F at 0.5 millimeter mercury absolute pressure or having an equivalent vapor pressure shall not be considered to be solvents unless exposed to temperatures exceeding 220°F.
- k. For the purposes of this rule, a photochemically reactive solvent is any solvent with an aggregate of more than 20 per cent of its total volume composed of the chemical compounds classified below or which exceeds any of the following individual percentage composition limitations, referred to the total volume of solvent:

- A combination of hydrocarbons, alcohols, aldehydes, esters, ethers or ketones having an olefinic or cyclo-olefinic type of unsaturation: 5 per cent;
- A combination of aromatic compounds with eight or more carbon atoms to the molecule except ethylbenzene: 8 per cent;
- A combination of ethylbenzene, ketones having branched hydrocarbon structures, trichloroethylene or toluene: 20 per cent.

Whenever any organic solvent or any constituent of an organic solvent may be classified from its chemical structure into more than one of the above groups of organic compounds, it shall be considered as a member of the most reactive chemical group, that is, that group having the least allowable per cent of the total volume of solvents.

I. For the purposes of this rule, organic materials are defined as chemical compounds of carbon excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides, metallic carbonates and ammonium carbonate.

Rule 66.1. (Amended 8-31-71) ARCHITECTURAL COATINGS.

- a. A person shall not sell or offer for sale for use in Los Angeles County, in containers of one quart capacity or larger, any architectural coating containing photochemically reactive solvent, as defined in Rule 66(k).
- b. A person shall not employ, apply, evaporate or dry in Los Angeles County any architectural coating, purchased in containers of one quart capacity or larger, containing photochemically reactive solvent, as defined in Rule 66(k).
- c. A person shall not thin or dilute any architectural coating with a photochemically reactive solvent, as defined in Rule 66(k).
- d. For the purposes of this rule, an architectural coating is defined as a coating used for residential or commercial buildings and their appurtenances; or industrial buildings.

Rule 66.4. METAL SURFACE COATING-THINNER AND REDUCER

A person shall not, after July 31, 1975, use photochemically reactive solvent, as defined in Rule 66 (k), to thin, reduce or dilute industrial metal surface coatings unless the emission of organic materials into the atmosphere from the use of such coatings is reduced by at least 85 per cent by weight.

Compliance with this rule must be achieved under the following schedule of increments of progress:

- (1) December 15, 1974 --Submit to the Air Pollution

 Control Officer a final control

 plan which describes at a minimum

 the steps to be taken to achieve

 compliance with the provisions of
 this rule.
- (2) February 3, 1975 --Negotiate and sign all necessary contracts for emission control systems, or issue purchase orders to obtain substitute organic solvents that will comply with the provisions of this rule.

(Rule 66.4)

- (3) May 1, 1975 -- Initiate on-site construction or installation of any emission control equipment.
- (4) July 1, 1975 -- Complete on-site construction of any emission control equipment or begin use of substitute organic solvents.
- (5) July 31, 1975 -- Assure final compliance with the provisions of this rule.

* * *

^{*} Adopted November 21, 1974

This rule replaces the current Rule 66 in the Revised Edition - September, 1974 San Diego County Air Pollution Control District Rules and Regulations.

RULE 66. ORGANIC SOLVENTS

- (a) A person shall not discharge into the atmosphere more than 15 pounds of organic materials in any one day from any article, machine, equipment or other contrivance, in which any organic solvent vapor comes into contact with flame in the presence of oxygen or in which any organic solvent is evaporated at temperatures exceeding 200°F. in the presence of oxygen, unless such discharge has been reduced by at least 85 percent by weight. Those portions of any series of articles, machines, equipment, processes, operations or other contrivances designed for processing any item, including, but not limited to, a continuous web, strip, or wire, which emit organic materials and use operations described in this subdivision shall be collectively subject to compliance with this subdivision.
- (b) A person shall not discharge into the atmosphere more than 40 pounds in any one day of organic materials from any article, machine, equipment or other contrivance used under conditions other than described in subdivision (a), for employing or applying any organic solvent or material containing organic solvent which exceeds the compositional limitations for photochemically reactive compounds set forth in subdivision (u), unless such discharge has been reduced by at least 85 percent by weight.

Emissions of organic materials resulting from any series of articles, machines, equipment, processes, operations or other contrivances designed for processing any item including, but not limited to, a continuous web, strip, or wire and using operations described in this subdivision shall be collectively subject to compliance with this subdivision.

- (c) A person shall not discharge into the atmosphere more than 3,000 pounds in any one day of organic materials from any article, machine, equipment or other contrivance used under conditions other than described in subdivision (a) for employing or applying any organic solvent or material containing organic solvent which does not exceed the compositional limitations for photochemically reactive compounds set forth in subdivision (u), unless such discharge has been reduced by at least 85 percent by weight. Emissions of organic materials resulting from any series of articles, machines, equipment, processes, operations or other contrivances designed for processing any item including, but not limited to, a continuous web, strip, or wire and using operations described in this subdivision shall be collectively subject to compliance with this subdivision.
- (d) Effective October 1, 1975 a person shall not use any organic solvent which exceeds the compositional limitations for photochemically reactive compounds set forth in subdivision (u), to thin or reduce any surface coating in preparation for application of said coating. This does not exempt equipment or processes as described in subdivision (a),(b),

- or (c), in which any surface coating is employed, applied, or dried from the applicable emissions limits of subdivisions (a), (b), or (c).
- (e) Notwithstanding subdivisions (a), (b) and (c) of this Rule, effective July 1, 1975 a person shall not discharge into the atmosphere any organic material from any degreasing operation employing an organic solvent which exceeds the compositional limitations for photochemically reactive compounds set forth in subdivision (u), unless such discharge has been reduced by at least 85 percent by weight.
- (f) Notwithstanding subdivisions (a), (b), and (c) of this Rule, effective July 1, 1975 a person shall not discharge into the atmosphere any organic material from any drycleaning operation employing an organic solvent which contains photochemically reactive compounds named in subdivision (u) in amounts, either individually or in combination, equal to or greater than 4 percent by volume of the total solvent, unless such discharge has been reduced by at least 90 percent by weight. If incineration is used as a control technique, 90 percent or more of the carbon in the organic compounds being incinerated must be oxidized to carbon dioxide.
- (g) Effective January 1, 1976, no person shall use trichloroethylene for any degreasing or drycleaning operation unless the discharge of trichloroethylene from such operation has been reduced by at least 85 percent by weight.
- (h) Emissions of organic materials to the atmosphere from the clean-up with any organic solvent of any article, machine, equipment, process, operation, or other contrivance described in subdivisions (a), (b), (c), (e), (f) or (g) of this rule, shall be included with the discharge of organic materials into the atmosphere from that article, machine, equipment, process, operation, or other contrivance for determining compliance with subdivisions (a), (b), (c), (e), (f) and (g) of this rule.
- (i) A person shall not, during any one day, discard, dump, or otherwise dispose of a total of more than one and one-half gallons of any organic solvent which exceeds the compositional limitations for photochemically reactive compounds set forth in subdivision (u) by any means which will permit the evaporation of such solvent into the atmosphere. Emissions resulting from the discard, dumping, or other disposal of organic solvents used for any purpose with any article, machine, equipment process, operation or other contrivance shall be included with the discharge of organic materials from that article, machine, equipment, process, operation or other contrivance for determining compliance with subdivisions (a), (b), (c), (e), (f) and (g) of this Rule.
- (j) Discharge of organic materials into the atmosphere required to be controlled by subdivisions (a), (b), (c), (e), (f) and (g) of this Rule shall be reduced by:
 - (1) Incineration, provided that 90 percent or more of the carbon in the organic material being incinerated is oxidized to carbon dioxide and the discharge of organic materials is reduced by at least 85 percent by weight, or

- (2) Adsorption, provided that the discharge of organic materials is reduced by at least 05 percent by weight.
- (3) Processing in a manner determined by the Air Pollution Control Officer to be not less effective than (1) or (2) above.
- (k) A person incinerating, adsorbing, or otherwise processing organic materials pursuant to this Rule shall provide, properly install and maintain in calibration in good working order and in operation, devices as specified in the Authority to Construct or the Permit to Operate or as specified by the Air Pollution Control Officer for indicating temperatures, pressures, rates of flow, or other operating conditions necessary to determine the degree and effectiveness of air pollution control.
- (1) A person shall not sell for use in San Diego County, in containers of one-quart capacity or larger, any architectural coating containing any organic solvent which exceeds the compositional limitations for photochemically reactive compounds set forth in subdivision (u).
- (m) A person shall not employ, apply, evaporate, or dry in San Diego County any architectural coating, purchased in containers of one-quart capacity or larger, containing any organic solvent which exceeds the compositional limitations for photochemically reactive compounds set forth in subdivision (u).
- (n) A person shall not thin or dilute any architectural coating with any organic solvent which exceeds the compositional limitations for photochemically reactive compounds set forth in subdivision (u).
- (o) Any person using, or any person selling for use in San Diego County, any organic solvents or any materials containing organic solvents shall supply the Air Pollution Control Officer, upon request and in the manner and form prescribed by him, written evidence of the chemical composition, physical properties and amount consumed or sold for each organic solvent.
- (p) For the purposes of this Rule, whether or not a solvent exceeds the compositional limitations for photochemically reactive compounds set forth in subdivision (u) shall be determined as of the time that said solvent is in its final form for application or employment, notwithstanding any prior blending, reducing, thinning, or other preparations for application or employment.
- (q) For the purposes of this Rule, degreasing means any operation using organic solvent as a surface cleaning agent prior to fabricating, surface coating, electroplating or any other process.
- (r) A drycleaning operation means any operation wherein an organic solvent is used in the cleaning of garments and other fabric materials.
- (s) For the purposes of this Rule, an architectural coating is defined as a surface coating used for residential, commercial, industrial, marine or governmental structures and their appurtenances.

- (t) For the purposes of this Rule, organic solvents are defined as organic materials which are liquids at standard conditions and which are used as dissolvers, viscosity reducers, extractants, or cleaning agents, or are reactants or products in manufacturing processes except that such materials which exhibit a boiling point higher than 220°F at 0.5 millimeter mercury absolute pressure or having an equivalent vapor pressure shall not be considered to be solvents unless exposed to temperatures exceeding 220°F.
- (u) The compositional limitations of any organic solvent referred to in this Rule are the volume percentages of the following photochemically reactive compounds, compared to the total solvent volume:
 - (1) A combination of hydrocarbons, alcohols, aldehydes, esters, ethers, or ketones having an olefinic or cyclo-olefinic type of unsaturation: 5 percent.
 - (2) A combination of aromatic compounds with eight or more carbon atoms to the molecule, except ethylbenzene: 8 percent.
 - (3) A combination of ethylbenzene, ketones having branched hydrocarbon structures, trichloroethylene or toluene: 20 percent.
 - (4) Any aggregate of (1), (2), or (3) above, provided their individual volume percentages are not exceeded: 20 percent.

Whenever any organic solvent or constituent of an organic solvent may be classified from its chemical structure into more than one of the above groups of photochemically reactive compounds, it shall be considered as a member of the most reactive group, that is, that group having the lowest individual percentage limitation.

- (v) For the purposes of this Rule, organic materials are defined as chemical compounds of carbon excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides, metallic carbonates, and ammonium carbonate.
 - (w) The provisions of this Rule shall not apply to:
 - (1) The use of equipment for which other requirements are specified by Rules 61, 63 or 65 or which are exempt from air pollution control requirements by said Rules.
 - (2) The spraying or other employment of insecticides, pesticides, or herbicides.
 - (3) The use of any material, in any article, machine, equipment, or other contrivance described in subdivisions (a), (b), (c), or (h) of this Rule, if:
 - (i) the volatile content of such material consists only of water and organic solvents, and
 - (ii) the organic solvents comprise not more than 20 percent by volume of said volatile content, and
 - (iii) the volatile content does not contain photochemically reactive compounds in excess of the compositional limitations set forth in subdivision (u), and

- (iv) the organic solvent or any material containing organic solvent does not come into contact with flame or with an electrical heating element.
- (4) The use of any material, in any article, machine, equipment, or other contrivance described in sections (a), (b), or (c), if:
 - (i) effective on and after January 1, 1977 the organic solvent content of such material does not exceed 20 percent by volume of said material; prior to January 1, 1977 the organic solvent content of such material does not exceed 30 percent by volume of said material, and
 - (ii) the volatile content does not contain photochemically reactive compounds in excess of the compositional limitations set forth in subdivision (u), and
 - (iii) the organic solvent or any material containing organic solvent does not come into contact with flame or with an electrical heating element.

BAY AREA AIR POLLUTION CONTROL DISTRICT

REGULATION 3

Adopted by the Board of Directors Bay Area Air Pollution Control District January 4, 1967 Resolution No. 481 Amended October 2, 1974 Resolution No. 874

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BAY AREA AIR POLLUTION CONTROL DISTRICT REGULATION 3

A Regulation of the Bay Area Air Pollution Control District regulating reactive organic gas emissions.¹

DIVISION 1 — SCOPE

CHAPTER 1 — APPLICATION OF THIS REGULATION

§ 1101 This Regulation shall apply, except as excluded in Chapter 2, Division 1, to emission of reactive organic gases from the source operations defined in Division 3, and to the registration of each person responsible for organic gas emissions, for which limits are established by this Regulation.

§ 1102 Person means any natural person, a corporation, government agency, public officer, association, joint venture, partnership or any combination of such, jointly or separately, operating in concert for any common objective related to the purposes of this Regulation. It includes the owner, lessor, lessee, tenant, licensee, manager, and operator, or any of such, of any emission point or any source operation related thereto, or of any interest in such emission point or source operation.

CHAPTER 2—EXCLUSIONS FROM APPLICATION OF THIS REGULATION

- § 1200 This Regulation does not apply to emissions arising from the source operations listed in Section 1201 through 1219.* (Amended October 2, 1974.)
- § 1201 Aircraft, and vehicles as defined by the Vehicle Code of the State of California, and the filling of fuel tanks attached to such equipment.
- § 1202 Internal combustion engines of less than 1500 cubic inches displacement; or any engine used solely as a standby source of motive power.
- § 1203 Source operations utilized exclusively in connection with any structure designed and used exclusively as a dwelling for not more than two families, provided that this exclusion does not apply to the application of a building finish.
- § 1204 Source operations or emission points or emissions where all of the requirements of Sections 1204.1, 1204.2, and 1204.3 are met.
- § 1204.1 The air contaminants shall be purposely emitted for the sole purpose of a specific beneficial use of a major portion of such air contaminants; and
- §1204.2 Essentially all of the air contaminants shall be confined to the area in which such beneficial use is obtained; and
- § 1204.3 The quantity and nature of the air contaminants, and the proportion of air contaminants used in relation to amounts of other materials involved in the beneficial use of air contaminants, shall conform to accepted practice in the type of use employed.
- § 1205 Experimental operations where all of the requirements of Sections 1205.1, 1205.2 and 1205.3 are met.

¹Bold-face type is used throughout this Regulation to indicate words defined in either Division 1 or 2. Except as otherwise specifically defined in this Regulation and except where the context otherwise indicates, words used in this Regulation are used in exactly the same sense as the same words are used in Chapter 2.5, Division 20. of the Health and Safety Code of the State of California.

^{*}The Control Officer may require registration of sources listed under Section 1212 through 1219.

- § 1205.1 The purpose of the operation and the need for the exception arises from investigation, experiment or research to advance the state of knowledge or to improve technique; and
- § 1205.2 The Control Officer has given express prior approval which shall include limitation of time; and
- § 1205.3 The Health Officer having jurisdiction has been consulted and has concurred in all terms of the exclusion.
- § 1206 Open outdoor fires which meet the requirements of Section 3, Regulation 1; and fires used only for recreational purposes, residential heating, or occasional cooking of food for human beings, where such use is accomplished in a fireplace or barbecue pit.
- § 1207 Laboratory equipment used exclusively for chemical or physical analyses or experimentation.
- § 1208 Any emission point which is not an intended opening, and from which no significant quantities of air contaminants are emitted.
- § 1209 Smoke generators which are intentionally operated for purposes of training observers in observing the shade or opacity of emissions under Division 3 of Regulation 2.
- § 1210 Incineration and salvage operations as defined and regulated in Regulation 2.
- § 1211 Any internal combustion engine using natural gas as fuel.
- § 1212 Any source operation except application of building finishes which emits less than 10 pounds per day of reactive organic gases or less than 20 pounds per day of organic gases.
- § 1213 Reactive organic gas emissions to the workroom atmosphere which are limited so that concentrations in the breathing zone are less than the maximum allowable concentration (MAC) published in the General In-

dustry Safety Orders of the Division of Industrial Safety of the State of California Department of Industrial Relations.

- § 1214 Any source operation in which the reactive organic compounds are less than 5% by volume of the organic compounds in the organic gas emissions.
- § 1215 Any source operation or group of source operations which are related to each other by being a part of a continuous process, or a series of operations on the same process material, for which emissions of reactive organic gases are reduced at least 85% overall.
- § 1216 Emissions from storage in or loading into any tank having a capacity of less than 2,000 gallons which was installed prior to the date of adoption of this Regulation or any underground tank installed prior to date of adoption of this section where the fill line between the fill connection and tank is offset.
- § 1217 Loading of an organic liquid into any stationary storage or vehicular fuel tank having a capacity of 285 gallons or less.
- § 1218 The use of any surface coating in any operation if:
- (a) The volatile content of such material consists only of water and organic solvents, and
- (b) The organic solvents comprise not more than 20 percent by volume of said volatile content and
- (c) The volatile content is not reactive organic compounds, and
- (d) The velatile solvent or any material containing organic solvents does not come into contact with flame. This sub-section 1218, d, shall apply only to those operations constructed or modified after the effective date of this amendment. (Added October 2, 1974.)
- § 1219 The use of any surface coating in any operation if:
- (a) The organic solvents content of such material does not exceed 30 percent by volume of said material; this to be effective until January 1, 1977. After January 1, 1977, the organic solvents content of such material must not exceed 20 percent by volume of said material, and
- (b) The volatile content is not reactive organic compounds, and
- (c) The organic solvent or any material containing organic solvent does not come into contact with flame. This sub-section 1219, shall apply only to those operations constructed or modified after the effective date of this amendment. (Added October 2, 1974.)

DIVISION 2 — DEFINITIONS

- § 2000 The following definitions are adopted for the purposes of this Regulation.
- § 2001 85% overall means the degree of control which results in 85% reduction in the quantity of the reactive organic compounds which would otherwise be emitted. 85% overall reduction of reactive organic compound emissions may be achieved even though control of some individual source operations may be less than 85% efficient, determined as described in Chapter 13, Division 6.
- § 2002 Air pollution abatement operation means any operation which has as its essential purpose a significant reduction in (a) the emission of air contaminants, or (b) the effect of such emission.
- § 2003 Aldehydes mean organic compounds which contain a terminal carbonyl group.
- § 2004 Atmosphere means the air that surrounds the earth, and includes the general volume of gases contained within any building or structure but excludes both:
- (a) The gases contained in any building or structure specifically designed for and used as part of an air pollution abatement operation or in a piece of processing or operating equipment, or in any building from which no significant portion of the air contaminants contained therein escapes; and
- (b) The gases traveling from a source operation to a collection system, provided such collection system collects the air contaminants discharged by such source operation to such a degree that no signifiant portion thereof escapes collection, and provided further that such collection system emits all collected gases through a Type "A" emission point.
- § 2005 Barrel means 42 U. S. gallons.
- § 2006 Building finish means any paint, lacquer, varnish or other surface coating material to be used for residential or commercial buildings and their appurtenances, or for industrial buildings.
- § 2007 Quantity per calendar day means the quantity per calendar year divided by 365.

- § 2008 Combustion means the rapid exothermic reaction of any material with oxygen.
- § 2009 (Deleted, October 2, 1974)
- § 2010 Complying solvent means any organic solvent which when emitted to the atmosphere does not contain reactive organic compounds in the emission as defined in § 2032.1. Water shall be included in the calculation as described in § 61206. Acceptable test methods are described in Division 6. (Amended October 2, 1974.)
- § 2011 Complying surface coating means any surface coating which when emitted to the atmosphere does not contain reactive organic compounds in the emission as defined in § 2032.1. Water shall be included in the calculation as described in § 61206. Acceptable test methods are described in Division 6. (Amended October 2, 1974.)
- § 2012 Containing device means any stack, duct, flue, oven, kettle or other structure or device which so contains an air contaminant, or which so contains an effluent which contains or may contain an air contaminant, as essentially to prevent its entering the atmosphere except through such openings as may be incorporated for that purpose in the containing device; and excludes equipment used for air pollution abatement operations, and any other device which significantly changes the nature, extent, quantity, or degree of air contaminants in the effluent or in which such change does or has a natural tendency to occur.
- § 2013 Effluent means the total volume of gases or liquids emitted from an emission point.
- § 2014 Emission means the act of passing into the atmosphere an air contaminant or an effluent which contains or may contain an air contaminant; or the material so passed to the atmosphere.
- § 2015 Emission point means the location (place in the horizontal plane and vertical elevation) at which an emission enters the atmosphere.
- § 2016 Halogenated organic compounds mean compounds which contain carbon, hydrogen and halogen, or carbon, hydrogen and halogen in combination with any other element.

- § 2017 Head space means the gas space above an organic liquid.
- § 2018 Head space reactivity of an organic liquid means that concentration in percent by volume of reactive organic compounds which would exist in a gas in equilibrium with the organic liquid at 14.7 psia and at that liquid temperature which exists in the source operation. Acceptable test methods are described in Division 6.
- § 2019 Hydrocarbon means compounds which contain carbon and hydrogen.
- § 2020 Industrial user means a person in charge of a source operation who applies surface coatings to a product as a part of the manufacture, processing or reprocessing of such product, or utilizes volatile organic compounds in manufacture, formulation, processing or other business or commercial activities; but does not include any person applying a building finish to a building or structure.
- § 2021 Oil-water separator means any device or operation which has as its principal purpose separation of liquid organic compounds from an oil-water waste.
- § 2022 Olefin means any organic compound containing one or more carboncarbon double bonds in the molecule, but does not include benzene, benzene derivatives, or organic compounds in which all olefinic groups contain 3 or more halogen atoms.
- § 2023 Operation means any physical action resulting in a change in the location, form or physical properties of a material, or any chemical action resulting in a change in the chemical composition or chemical or physical properties of a material. The following are given as examples, without limitation of the generality of the foregoing: heat transfer, calcination, double decomposition, fermentation, pyrolysis, electrolysis, combustion, material handling, evaporation, mixing, absorption, filtration, screening, and fluidization.
- § 2024 Organic compound means any compound containing carbon and hydrogen, or carbon and hydrogen in combination with any other element.

- § 2025 Organic gases mean organic compounds which are emitted to the atmosphere as gases or which exist as gases after being emitted to the atmosphere.
- § 2026 Organic liquids means all organic compounds which would exist as liquids at standard conditions, when their liquid and vapor phases are in equilibrium.
- § 2027 Organic solvents means organic liquids which are used as diluents, thinners, dissolvers, viscosity reducers, cleaning agents, or for other similar uses, but does not include those used as fuels, antiseptics or anesthetics.
- § 2028 Oxygenated organic compounds means compounds containing carbon, hydrogen and oxygen, or carbon, hydrogen and oxygen in combination with any other element.
- § 2029 Person is defined in Section 1102, Chapter 1, Division 1, of this Regulation.
- § 2030 ppm means parts per million by volume (v/v), expressed as standard dry cubic foot of gas.
- § 2031 psia means pounds per square inch absolute.
- § 2032 Reactive organic compounds means all olefins, substituted aromatics, and aldehydes except that this Section shall not apply to organic solvents and surface coatings. Acceptable test methods are described in Division 6. (Amended October 2, 1974.)
- § 2032.1 Reactive organic compounds, for organic solvents and surface coatings, are any organic solvents or surface coatings which emit to the atmosphere organic compounds which on condensation contain an aggregate of more than 20% of its total volume composed of the chemical compounds classified below or which exceeds any of the following individual percentage composition limitations, referred to the total volume of organic solvent:
- (a) A combination of hydrocarbons, alcohols, aldehydes, esters, ethers, or ketones having an olefinic or cyclo-olefinic type of unsaturation; 5 percent;

- (b) A combination of aromatic compounds with 8 or more carbon atoms to the molecule except ethylbenzene, phenyl acetate, and methyl benzoate, 8 percent;
- (c) A combination of ethylbenzene, ketones having branched hydrocarbon structures, trichloroethylene, or toluene; 20 percent.

Whenever any organic solvent or any constituent of an organic solvent may be classified from its chemical structure into more than one of the above groups of organic compounds, it shall be considered as a member of the most reactive chemical group, that is, that group having the least allowable percent of the total volume of the organic solvent. Acceptable test methods are described in Division 6. (Added October 2, 1974.)

- § 2033 Reid vapor pressure means the pressure determined according to the American Society for Testing and Materials method, ASTM Designation: D323-58.
- § 2034 Significant dimension of an area means the square root of the numerical value of the area.
- § 2035 Source operation means the last operation preceding the emission of an air contaminant, which operation (a) results in the separation of the air contaminant from the process materials or in the conversion of the process material into air contaminants, as in the case of combustion of fuel; and (b) is not an air pollution abatement operation.
- § 2036 Standard conditions means a pressure of 14.7 psia and a temperature of 60°F.
- § 2037 Standard cubic foot of gas means that amount of gas which would occupy a cube having dimensions of one foot on each side, if the gas were at standard conditions; calculation to determine the number of standard cubic feet corresponding to actual measured conditions shall follow accepted engineering practice.
- § 2038 Standard dry cubic foot of gas means that amount of the gas which would occupy a cube having dimensions of one foot on each side, if the gas were free of water vapor and at standard conditions; calculations to determine the number of standard dry cubic feet corresponding to actual measured conditions shall follow accepted engineering practice.

- § 2039 A submerged fill pipe means any fill pipe or discharge nozzle which meets any one of the following conditions:
- a. The bottom of the discharge pipe or nozzle is below the surface of liquid in the receiving vessel for at least 95% of the volume filled.
- b. The bottom of the discharge pipe or nozzle is less than 6 inches from the bottom of the receiving vessel.
- c. The bottom of the discharge pipe or nozzle is less than 2 pipe or nozzle diameters from the bottom of the receiving vessel.
- d. Other conditions acceptable to the Air Pollution Control Officer.
- § 2040 Substituted aromatics means organic compounds which contain the benzene ring configuration and one or more substituents on the benzene ring. Compounds containing only halogen atoms on the benzene ring and benzene are not included in the definition.
- § 2040.1 Surface coating means any paint, lacquer, varnish, ink, adhesive or other surface coating material. (Added October 2, 1974.)
- § 2041 Total "carbon." Organic compounds calculated as total "carbon" shall be determined as follows:
- a. Total "carbon" of an individual organic compound is equal to the ppm of that compound in the effluent multiplied by the number of carbon atoms present in the molecule.
- b. Total "carbon" in an effluent is the sum of the total "carbon" of all of the individual organic compounds present in the effluent. Methane shall not be included in the calculation of total "carbon."
- § 2042 Type "A" emission point means an opening of reasonably regular geometry, preceded by a containing device which has a minimum length six times the significant dimension of the emission point and within such minimum length: has a reasonably straight gas flow channel; has smooth interior surfaces; has area and geometry essentially constant and equal to the emission point; and does not cause a significant change in the gross direction of gas flow.
- § 2043 Type "B" emission point means any emission point not qualifying under Section 2042 as a Type "A" emission point.
- § 2044 Vapor pressure means the pressure exerted by the vapors released from an organic compound at any given temperature. Vapor pressure may be determined from Reid vapor pressure by reference to Figures 1, 2, 3, 4, and 5 of API Bulletin 2518, "Evaporation Loss from Fixed Roof Tanks."

DIVISION 3 — GENERAL LIMITATIONS AND REQUIREMENTS

§ 3000 This division applies to all source operations unless such source operation is excluded under Chapter 2, Division 1, of this Regulation.

CHAPTER 1 — GENERAL LIMITATIONS

- § 3101 Except as otherwise provided in Chapter 2, Division 1, and Chapters 1 and 3, Division 3, a person shall not discharge into the atmosphere an effluent containing a concentration of more than 50 ppm of organic compounds calculated as hexane (or 300 ppm total carbon).
- § 3101.1 Effective July 31, 1975, notwithstanding the limitations of § 3101, a person shall not discharge into the atmosphere more than 15 pounds of organic materials in any one day, nor more than 3 pounds in any one hour, from any article, machine, equipment or other contrivance, in which any organic solvent or any material containing organic solvent comes in contact with flame or is baked, heat cured or heat polymerized, in the presence of oxygen unless said discharge has been reduced by at least 85 percent, and
- § 3101.2 Effective January 1, 1975, notwithstanding the limitations of § 3101, a person shall not discharge into the atmosphere more than 40 pounds of organic materials in any one day, nor more than 8 pounds in any one hour, from any article, machine, equipment or other contrivance used under conditions other than described in Section 3101.1, for employing or applying, an non-complying solvent, or material containing such non-complying solvent, unless said discharge has been reduced by at least 85 percent, and
- § 3101.3 Notwithstanding the limitations of § 3101, a person shall not discharge into the atmosphere from any new or modified operation constructed after the effective date of this amendment more than 3,000 pounds of organic materials in any one day, nor more than 450 pounds in any one hour, from any article, machine, equipment or other contrivance in which any complying solvent or any material containing such solvent is employed or applied unless said discharge has been reduced by at least 85 percent.
- (a) Emissions of organic materials into the atmosphere resulting from air or heated drying of products for the first 12 hours after their removal from any article, machine, equipment or other contrivance shall be included when determining compliance with this section.
- (b) Emissions of organic materials to the atmosphere from the cleanup with non-complying solvents, of any article, machine, equipment or other contrivance described in Sections 3101.1 or 3101.2 shall be included with the other emissions of organic materials from that article, machine, equipment or contrivance for determining compliance with this rule, and
- (c) Emissions of organic material into the atmosphere required to be controlled by this section shall be reduced by any air pollution control system which will bring equivalent control to that of incineration whereby 90 percent or more of the carbon in the organic material is oxidized to carbon dioxide. (Added October 2, 1974.)

- § 3101.4 Compliance with the total limitations of 3101.1, 3101.2 and 3101.3 or any combination of the foregoing, may be obtained by modifying processing procedures, equipment and/or materials in such a manner so as to achieve no less than the degree of control of reactive organic compounds required by the applicable limitations. The implementation of such modifications, in lieu of compliance with the specific limitations of § 3101.1, 3101.2 and 3101.3 shall require express prior approval by the Control Officer. (Added October 2, 1974.)
- § 3102 Compliance with any of sections 3102.1 through 3102.6 shall be deemed to be in compliance with Section 3101. Showing of such compliance by the person responsible for an organic gas emission shall include applicable portions and/or calculation procedures contained in API Bulletin 2514, "Evaporation Loss from Tank Cars, Tank Trucks and Marine Vessels," in API Bulletin 2517, "Evaporation Loss from Floating Roof Tanks," and in API Bulletin 2518, "Evaporation Loss from Fixed Roof Tanks."
- § 3102.1 Organic gas emissions from a stationary storage tank of equal to or less than 1,000 barrels capacity and containing organic liquids with a vapor pressure greater than 1.5 psia under actual storage conditions, and a head space reactivity greater than 5% shall not exceed that rate at which organic gases would be emitted if the tank were filled through a submerged fill pipe.
- § 3102.2 Organic gas emissions calculated as a liquid from a facility loading more than 25,000 gallons per calendar day of organic liquids with a Reid vapor pressure greater than 4 and a head space reactivity greater than 5% into transportable containers larger than 100 gallons capacity shall be reduced by at least 90% of the amount that would be emitted without controls. (Amended October 2, 1974.)
- § 3102.3 Organic gas emissions from a facility loading between 500 and 25,000 gallons per calendar day of organic liquids with a Reid vapor pressure greater than 4 and a head space reactivity greater than 5% into transportable containers larger than 10 gallons capacity shall not exceed that amount which would be emitted if the containers were filled through a submerged fill pipe.
- §3102.4 Organic gas emissions from a stationary storage tank which has a storage capacity greater than 1,000 barrels, and which contains organic liquid having a vapor pressure under actual storage conditions greater than 1.5 psia but equal to or less than 11 psia and a head space reactivity greater than 5%, shall not exceed that amount of organic gas emission which the same tank, containing the same organic liquid, would emit if equipped with a floating roof in good condition. Such organic gas emissions shall be calculated according to API Bulletin 2517, "Evaporation Loss from Floating Roof Tanks," or shall be calculated by applicable procedures acceptable to the Control Officer where API Bulletin 2517 procedures are not valid.
- § 3102.5 Organic gas emissions from a stationary storage tank which has storage capacity greater than 1,000 barrels and which contains organic liquid having a vapor pressure under actual storage conditions greater than 11.0 psia and a head space reactivity greater than 5%, shall not exceed that amount of organic gas emission which the same tank, containing the same organic liquid, would emit if it were storing an organic liquid of 11 psia vapor pressure and were equipped with a floating roof in good condition. Such organic gas emission shall be calculated according to API Bulletin 2517.

"Evaporation Loss from Floating Roof Tanks," or shall be calculated by applicable procedures acceptable to the Control Officer in cases where API Bulletin 2517 procedures are not valid.

§ 3102.6 Organic gas emissions, calculated as a liquid, from an oil-water separator processing more than 200 gallons per calendar day of organic liquid having a temperature of 401°F or less at the 10% point recovered when distilled by ASTM Method D86-56, and having a head space reactivity greater than 5%, shall not exceed 0.2% of the volume of organic liquid recovered by the oil-water separator.

§ 3103 Except as provided in Section 3103.1 or 3103.2, no person shall sell, or offer for sale, for delivery to a buyer for use within the Bay Area Air Pollution Control District, in containers of one quart capacity or larger, any surface coating or organic solvent that does not meet the requirements of a complying surface coating or a complying solvent.

§ 3103.1 Surface coatings or solvents which are held for sale or shipment to an industrial user are exempt from the provisions of Section 3103 provided the seller submits to the Bay Area Air Pollution Control District the names and addresses of customers who make unit purchases of surface coatings or solvents other than complying surface coatings or complying solvents in 55 gallon drums, in larger containers, or in bulk, within the Bay Area Air Pollution Control District. Information disclosed to the Bay Area Air Pollution Control District by sellers pursuant to this section shall be treated as "official information" pursuant to Evidence Code, Section 1040.

§ 3103.2 Organic solvents which are held for sale or shipment to a user and which are formulated for dilution by the user prior to use or application so that the final product as diluted will be a complying solvent, are exempt from the provisions of Section 3103, provided that labeling is to that effect.

§ 3103.3 No person shall, without meeting the limitations and requirements of this Regulation, employ, use, apply, evaporate, or dry any surface coating or organic solvent purchased in containers of one quart capacity or larger, unless the surface coating or solvent is in compliance with the standards for a complying surface coating or a complying solvent.

§ 3103.4 No person shall, without meeting the limitations and requirements of this Regulation, thin or dilute any paint, lacquer, varnish, ink, adhesive, or other surface coating material or any organic solvent with any material so that after dilution it will not be a complying surface coating or a complying solvent; provided that this section shall not apply to an industrial user using complying surface coating, nor to the manufacturer of paint, lacquer, varnish, ink, adhesive, or other surface coating material or to the manufacture of solvent. (Amended October 2, 1974.)

§ 3103.5 A person who uses in an operation only complying surface coating, or complying solvent, is not required to meet the requirements of Sections 3101 for that operation. This section shall not apply to the use of surface coating where heat is applied if emissions from such use contain more than 5 ppm of aldehydes expressed as formaldehyde. (Amended October 2, 1974.)

§ 3103.6 A label or mark placed on the container by the manufacturer that a surface coating or an organic solvent is a complying surface coating, or a complying solvent within the meaning of this Regulation shall be prima facie evidence of the fact stated in the label or mark. (Amended October 2, 1974.)

CHAPTER 2 — GENERAL REQUIREMENTS

§ 3201 SAMPLING FACILITIES. The person responsible for emission of air contaminants, from any emission point, for which emission limits are established in this Regulation shall, upon request of the Control Officer, provide in connection with such emission point and related source operations such sampling and testing facilities, exclusive of instruments and sensing devices, as may be necessary for proper determination of the nature, extent, and quantity and degree of air contaminants which are or may be emitted as a result of such operation. Such facilities may be either permanent or temporary, at the discretion of the person responsible for their provision; shall be suitable for determinations consistent with the emission limits established in this Regulation; and shall comply with all applicable laws and regulations concerning safe construction or safe practice in connection with such facilities.

§ 3202 REGISTRATION. Except as excluded by Section 1200 through 1211, Chapter 2, Division 1, and excepted by Chapter 3, Division 3 of this Regulation each person responsible for emission of organic gases shall register with the Control Officer: (1) his business name, (2) address, (3) name of the responsible managing officer, (4) a description of the business entity, and (5) the nature of the business. He shall maintain such registration in current status by notifying the Control Officer of a significant change in any item of information furnished in compliance with this Section. He shall thereafter provide, on registration forms provided by the Control Officer, any relevant information regarding such emission as may be required. Every person regulated by this Regulation may be served with notices, including notices of hearing before the Hearing Board, by certified mail, addressed to the address contained in the registration card on file with the Control Officer.

§ 3203 UPSET CONDITIONS, BREAKDOWN OR SCHEDULED MAINTENANCE. Emissions exceeding any of the limits established in this Regulation as a direct result of upset conditions in or breakdown of any air pollution abatement equipment or related operating equipment, or as a direct result of the shutdown of such equipment for scheduled maintenance, shall not be deemed to be in violation of the rules establishing such limits, provided all the requirements of this Section 3203, to wit, Sections 3203.1 through 3203.3 are met.

§ 3203.1 Such occurrence shall have been reported to the offices of the District as soon as reasonably possible; for scheduled maintenance, such report shall be submitted at least 24 hours prior to shutdown; and for upset

conditions or breakdown, such report shall in any case be made within four hours of the occurrence.

- § 3203.2 Section 3203 shall not apply to scheduled maintenance of air pollution abatement equipment except in those cases where the maximum reasonable effort, including off-shift labor where required, has been made to accomplish such maintenance during periods of non-operation of any related source operations.
- \$ 3203.3 The person responsible for such emission shall, with all practicable speed, initiate and complete appropriate reasonable action to correct the conditions causing such emissions to exceed said limits; to reduce the frequency of occurrence of such conditions; to minimize the amount by which said limits are exceeded; and to reduce the length of time for which said limits are exceeded; and shall, upon request of the Control Officer, submit to the Control Officer a full report of such occurrence, including a statement of all known causes and of the scheduling and nature of the actions to be taken pursuant to this Section 3203.3.
- § 3204 SEPARATION OF EMISSIONS. If air contaminants from a single source operation are emitted through two or more emission points, the total emitted quantity of any air contaminant, limited in this Regulation, shall not exceed the quantity which would be the allowable emission through a single emission point; and the total emitted quantity of any such air contaminant shall be taken as the product of the highest concentration measured in any of the emission points and the effluent through all emission points, unless the person responsible for the source operation establishes a more accurate determination of the total quantity of emissions.
- § 3205. COMBINATION OF EMISSIONS.
- § 3205.1 If air contaminants from two or more source operations are combined prior to emission and there are adequate and reliable means reasonably susceptible to confirmation and use by the Control Officer for establishing a separation of the components of the combined emission to indicate the nature, extent, quantity and degree of emission arising from each such source operation, this Regulation shall apply to each such source operation separately.
- § 3205.2 If air contaminants from two or more source operations are combined prior to emission and the combined emissions cannot be separated according to the requirements of § 3205.1, this Regulation shall be applied to the combined emission as if it originated in a single source operation subject to the most stringent limitations and requirements placed by this Regulation on any of the source operations whose air contaminants are so combined.

CHAPTER 3 — EXCEPTED SOURCE OPERATIONS TO CONFORM TO MODERN MAINTENANCE AND OPERATING PRACTICES

- § 3300 Emissions from the following listed source operations and equipment shall be subject to this Section 3300 and to all of Division 4 and to no other part of this Regulation, provided that emissions are minimized by modern maintenance and operating practices used by superior operators of like equipment and which may reasonably be applied under the circumstances. This Section 3300 shall not require such source operations and equipment to meet emission limitations more restrictive than the limits which would apply if they were not excepted by this Chapter 3.
- § 3301 The following equipment:
- § 3301.1 Presses used for the curing of rubber products or plastic products.
- § 3301.2 Ovens used exclusively for the curing of plastics which are concurrently being vacuum held to a mold or for the softening or annealing of plastics.
- § 3301.3 Ovens used exclusively for the curing of vinyl plastisols by the closed mold curing process.
- § 3301.4 Equipment used exclusively for the melting or applying of wax.
- § 3301.5 Equipment used exclusively for the packaging of lubricants and greases.
- § 3301.6 Equipment used exclusively for the manufacture of water emulsions of waxes, greases or oils.
- § 3301.7 Vacuum producing devices in laboratory operations or which are used exclusively in connection with other equipment which is excluded or excepted by this Regulation.

§ 3301.8 Vacuum producing devices which do not remove or convey air con-§ 3302 The following equipment or any exhaust system or collector serving taminants from another source. exclusively such equipment: § 3301.9 Equipment used exclusively to compress or hold natural gas. § 3302.1 Ovens used exclusively for curing potting materials or for castings made with epoxy resins. § 3301.10 Equipment and processing plant equipment used for the purpose of preparing food for human consumption where no organic § 3302.2 Equipment used for compression molding or injection molding of solvents are used. plastics. § 3301.11 Porcelain enameling furnaces, porcelain enameling drying ovens, § 3302.3 Dipping operations for coating objects with oils, waxes, or greases. vitreous enameling furnaces or vitreous enamel drying ovens. § 3302.4 Dipping operations for applying coatings of natural or synthetic § 3301.12 All printing presses other than rotogravure printing presses. resins which contain no organic solvents. § 3301.13 Equipment used exclusively for bonding lining to brake shoes. § 3302.5 Unheated solvent dispensing containers, unheated solvent rinsing containers, or unheated coating dip tanks, all of 100 gallons capacity or less. § 3301.14 Equipment used for hydraulic and hydrostatic testing. § 3302.6 Kilns used for firing ceramic ware, heated exclusively by natural § 3301.15 Cold reduction equipment used in metal forming. gas, liquefied petroleum gas, electricity or any combination thereof. § 3301.16 Ovens and furnaces used for heat treating and annealing metals. § 3302.7 Shell core and shell molding machines. § 3301.17 Oil quench tanks used for tempering heated metals. § 3302.8 Die casting machines. § 3301.18 Crucible type or pot type furnaces with a brimful capacity of less than 450 cubic inches of molten metal. § 3302.9 Laboratory equipment used exclusively for chemical or physical analyses and bench scale laboratory equipment. § 3301.19 Space heating and heat transfer operations using gas fuel and rated at less than one million Btu's per hour. § 3303 Containers, reservoirs, or tanks used exclusively for the storage of organic liquid normally used as solvents, diluents, or thinners, inks, colorants, paints, lacquers, enamels, varnishes, liquid resins or other surface § 3301.20 Equipment used exclusively for steam cleaning. coatings and having a capacity of 6,000 gallons or less. § 3301.21 Internal combustion engines equal to or greater than 1500 cubic § 3304 Valves. inches displacement.

- § 3305 Flanges.
- § 3306 Relief valves.
- § 3307 Pump and compressor seals.
- § 3308 Blind changing.
- § 3309 Cooling towers.
- § 3310 Crude oil production operations.
- § 3311 Tank trucks, tank cars, and marine vessels except when being loaded with organic liquid.
- § 3312 Loading of organic liquid with Reid vapor pressure equal to or less than 4.0 into transportable containers.
- § 3313 Loading of organic liquid with a head space reactivity of 5% or less into transportable containers.
- § 3314 Loading of 500 gallons per calendar day or less of organic liquid into transportable containers.
- § 3315 Loading of organic liquid into transportable containers of 10 gallons capacity or less.
- § 3316 Storage tanks containing organic liquid with a vapor pressure equal to or less than 1.5 psia under actual storage conditions.
- § 3317 Storage tanks containing organic liquid with a head space reactivity of 5% or less.

- § 3318 Oil-water separators recovering 200 gallons or less per calendar day of organic liquid.
- § 3319 Oil-water separators recovering organic liquid with head space reactivity of 5% or less.
- § 3320 Loading of railroad tank cars.
- § 3321 Loading of marine vessels.
- § 3322 The spraying or other employment of agricultural chemicals and pesticides.

DIVISION 4 — GENERAL PROVISIONS

CHAPTER 1 — TIME FOR COMPLIANCE

§ 4101 This regulation shall be in full force on January 4, 1968.

§ 4102 A reasonable time for compliance with this regulation shall be allowed by the Control Officer provided that persons responsible for any emission not in compliance with this regulation submit reports to the Control Officer at his request which are acceptable to him, and which give the expected time for compliance, the intended method of compliance, and the progress towards compliance.

§ 4103 Persons responsible for emissions which will not be in compliance with this regulation on January 4, 1968, and for which emissions a reasonable time for compliance beyond such date is required, shall comply with Section 4102 by October 4, 1967.

§ 4104 Time for compliance shall include each of the following: Time for engineering, time for procurement, time for fabrication, and time for installation and adjustment. The Control Officer may require such periodic reports on each phase of progress toward compliance. Failure at any phase to make reasonable progress toward completion of such installations as are required for final compliance shall be deemed an unreasonable delay in compliance.

CHAPTER 2 — GENERAL

§ 4201 Nothing in this regulation authorizes or is intended to authorize any practice or combination of practices intended or designed to evade or circumvent the basic requirements of this regulation.

§ 4202 Nothing in this regulation is intended to permit any practice which is a violation of any statute, ordinance, rule or regulation.

§ 4203 This regulation is not intended to apply to the quality requirements for the work room atmosphere necessary to protect an employee's health from contaminants emitted by his employer; nor is it concerned with the occupational health factors in an employer-employee relationship, provided that this shall not exempt any person from meeting the requirements of the Division of Industrial Safety of the Department of Industrial Relations of the State of California, published in the General Industry Safety Orders relative to the maximum allowable concentration and labeling requirements for such toxic solvents as benzene and carbon tetrachloride. Measurements of emissions taken within a building shall not be used to prove a violation of this regulation except insofar as they are relevant to prove the kind, nature, extent, quantity, or degree of air contaminants which are or may be emitted to the atmosphere outside of the building or to determine compliance with Section 3300.

§ 4204 Wherever in this regulation a section makes a requirement for emissions, and other provisions of this regulation are less restrictive as to emissions under certain conditions or operations, proof establishing a prima facie case of violation of the most restrictive requirement establishes a rebuttable presumption of a violation of this regulation. The burden of producing evidence that a less restrictive requirement or an exception applies shall be upon the person seeking to come within such less restrictive provision or exception.

§ 4205 When the person who is the owner of a source operation is not the same as the person who is the owner of the emission point discharging air contaminants which originate in such source operation, the person who is the owner of the emission point shall be responsible for complying with this regulation. For the purposes of this Section 4205, "owner" shall include owner, lessee, tenant, licensee, manager or operator, or any of such.

§ 4206 SEVERABILITY. If any provision, clause, sentence, paragraph, section or part of this regulation or application thereof to any person or circumstance shall for any reason be adjudged by a court of competent jurisdiction to be unconstitutional or invalid, such judgment shall not affect or invalidate the remainder of this regulation and the application of such provision to other persons or circumstances, but shall be confined in its operation to the provision, clause, sentence, paragraph, section or part thereof directly involved in the controversy in which such judgment shall have been rendered and to the person or circumstance involved, and it is hereby declared to be the intent of the Board of Directors that this regulation would have been adopted in any case had such invalid provision or provisions not been included.



COMMUNITY SERVICES BULLETIN

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MASSACHUSETTS

On June 12th, 1975, the U.S. EPA amended the Transportation Control Plan for Boston, Massachusetts, and in doing so, amended Section 52.1145 – Regulation on Organic Solvent Use. The initial Hydrocarbon Control Regulation for the Boston area, was attached to Community Services Bulletin #57.

The amended version changes the basic regulation as follows:

Section (i) Exemptions – Subsection (4) waterborne coatings exemption and (5) – high solids coatings exemption. The permitted amount of organic solvent has been increased to 30% by volume. In addition, the previous provision to these two subsections, which prohibited the organic solvent from coming into contact with flame, has been amended to apply only to those articles, machines, etc., constructed or modified after November 8th, 1973. Further, the requirement in the high solids exemption, (5) (iii), which had required that 50% of the solvent evaporate prior to entering the baking chamber, has been dropped.

Subsection (6) which exempted high solids coatings containing not more than 5% organic solvent by volume, has been eliminated.

A new Subsection (7) has been added which exempts "Laboratory facilities" from the requirements of this regulation provided they have written approval by the Regional Administrator, are not an integral part of the production process, and their emissions do not exceed 800 pounds in any calendar month.

In the proposal issued prior to finalizing these amendments, the EPA had proposed a 3000 pound limit on non-photochemical reactive solvents. As a result of objections raised by the NPCA and others, this 3000 pound limit, (Subsection (k)), has been eliminated from this final amendment.

A copy of the Federal Register (40FR 25165) detailing this amended regulation is attached (Attachment $^{\#}1$).

It should be noted that the preamble to this amendment contained a number of statements regarding future action on Hydrocarbon Emissions from Stationary Sources, which may have a significant impact on our industry. In particular, the following EPA comments should be noted.

"EPA is not proposing at this time, to extend hydrocarbon controls beyond the boundaries of the Boston Intra-state Region. EPA is continuing to study oxidant transport. In the meantime, EPA Regions I, II, III, comprising the Northeastern and Middle Atlantic areas of the country, are working towards developing additional common hydrocarbon control strategies which could be implemented along the Atlantic seaboard." (40FR 25154)

The following statement is also significant:

"However, recent findings on oxidant formation indicate that the "Rule 66" approach to define reactivity of hydrocarbons so as to exclude certain hydrocarbons from control will not be sufficient in the future. In addition, there have recently been substantial advances in control technology. As stated above; EPA intends to promulgate regulations extending controls to new categories of hydrocarbons in the near future." (40FR 25155)

The NPCA Air Quality Task Force is actively monitoring the activities of the EPA with regard to their research studies on solvent reactivity and transport of pollutants. While there is indication that EPA may soon propose new and probably more restrictive controls for the Boston area, as well as other jurisdictions, the Task Force has, and will continue, to actively engage in cooperative efforts with the EPA to insure that any new proposed regulations are technically and economically feasible.

CONNECTICUT

The Connecticut Department of Environmental Protection, has amended their hydrocarbon regulation, Section 19–508–20 (f) Organic Solvents, to continue the "Rule 66" type classification of Photochemically Reactive Solvents which was due to expire on January 1, 1975. The effective date of this amendment is May 30, 1975.

It should be noted that subsection (f) (3), which became effective on January 1, 1975, reduces the emissions of photochemically reactive solvents, as defined, from 40 pounds per day to 15 pounds per day. In addition, the NPCA's request that exemptions for waterborne and high solids coatings be added to this regulation, have not been acted on by the Connecticut DEP.

The NPCA will continue its efforts to have these exemptions added to this regulation and also to convince the authorities that their restriction of photochemically reactive solvents to 15 pounds per day is too restrictive.

A copy of the latest amended version of this regulation is attached (Attachment #2).

RHODE ISLAND

The Rhode Island Division of Air Pollution Control has promulgated a regulation for control of organic solvent emissions for the state of Rhode Island. Regulation 15, Control of Organic Solvent Emissions, became effective on August 21, 1975.

This regulation limits the emissions of Organic solvents to 40 pounds per day from any machine, device, or article. (Section 15.2) In addition, a total limit of 100 pounds per day from all operations at a given site is imposed. This restriction is imposed on:

- (a) organic solvents which come into contact with flame or are baked, heat cured, or heat polymerized.
- (b) solvents defined as highly photochemically reactive.

The languages of Rhode Island's definition for "Highly Photochemically Reactive Solvent" (Section 15.1.3), is identical to the definition of Photochemically Reactive Solvent as found in Section (k) of Los Angeles Rule 66.

Section 15.3 - Exemptions, exempt from control the use of both waterborne and high solids coatings. It further permits the use of 30% by weight of organic solvent in these systems. One minor language difference from the typical waterborne coating exemption, restricts the "organic solvent portion" to non-photochemically reactive solvent rather than requiring the "total volatile portion" to be non-photochemically reactive.

Section 15.4 – Compliance schedule, establishes a time schedule for compliance with this regulation. The initial date requires that by November 1, 1975, any source of emissions notifies the Department Director, the extent of his discharges (solvent emissions) and the control method to be undertaken to achieve compliance. The remaining provisions of this section spell out the time schedule for compliance depending on the method to be used.

A copy of Rhode Island Regulation 15 is attached to this bulletin (Attachment #3).

§ 52.1145 Regulation on organic solvent

- (a) Definitions:
- (1) "Organic solvents" Include diluents and thinners and are defined as organic materials which are liquids at standard conditions and which are used as dissolvers, viscosity reducers, or cleaning agents, except that such materials which exhibit a boiling point higher than 220° F. at 0.5 millimeters of mercury absolute pressure or having an equivalent vapor pressure shall not be considered to be solvents unless exposed to temperatures exceeding 220° F:
- (2) "Solvent of high photochemical reactivity" means any solvent with an aggregate of more than 20 percent of its total volume composed of the chemical compounds classified below or which exceeds any of the following individual percentage composition limitations in reference to the total volume of solvent:
- (i) A combination of hydrocarbons, alcohols, aldehydes, esters, ethers, or ketones having an olefinic or eveloolefinic type of unsaturation: 5 percent;
- (ii) A combination of aromatic compounds with eight or more carbon atoms to the molecule except othylbenzene: 8 percent:
- (iii) A combination of ethylbenzene, ketones having branched hydrocarbon structures, trichloroethylene or toluene: 20 percent. Whenever any organic solvent or any constituent of an organic solvent may be classified from its chemical structure into more than one of the above proups of organic compounds, it shall be considered as a member of the most rective chemical group, that is, that group triving the least allowable percentage of total volume of solvents.
- (3) "Organic materials" are chemical compounds of carbon excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides, metallic carbonates, and ammonium carbonate.
- (b) This section is applicable throughout the Boston Intrastate Region. The requirements of this section shall be in effect in accordance with § 52.1147.
- (c) No person shall cause, allow, suffer, or permit the discharge into the atmosphere of more than 15 pounds of organic materials in any 1 day, nor more than 3 pounds of organic materials in any 1 hour, from any article, machine, equipment, or other contrivance, in which any organic solvent or any material containing organic solvent comes into contact with flame or is baked, heat-cured, or heat-polymerized, in the presence of oxygen, unless said discharge has been reduced as a result of the installation of abatement controls by at least 25 percent. Those portions of any series of articles, machines, equipment, or other contrivances designed for processing a continuous web, strip, or wire that emit organic materials and use operations described In this section shall be collectively subject to compliance with this section.
- (d) No person shall cause, suffer, allow, or permit the discharge into the atmosphere of more than 40 pounds of organic materials in any 1 day, nor more than 8 pounds in any 1 hour, from any

article, machine, equipment, or other contrivance used under conditions other than described in paragraph (c) of this section for employing, or applying any solvent of high photochemical reactivity or material containing such photochemically reactive solvent, unless said discharge has been reduced as a result of the installation of abatement controls by at least 85 percent. Emissions of organic materials into the atmosphere resulting from air or heated drying of products for the first 12 hours after their removal from any article, machine, equipment or other contrivance described in this section shall be included in determining : compliance with this section, Emissions resulting from baking, heat-curing, or heat-polymerizing as described in paragraph (c) of this section shall be excluded from determination of compliance with this section. Those portions of any series of articles, machines, equipment, or other contrivances designed for processing a continuous web, strip, or wire that emit organic materials and use operations described in this section shall be collectively subject to compliance with this section.

- (c) Emissions of organic materials to the atmosphere from the clean-up with a solvent of high photochemical reactivity, or any article, machine, equipment, or other contrivance described in paragraph (c) or (d) or in this paragraph. shall be included with the other emissions of organic materials from that article, machine, equipment or other contrivance for determining compliance with this section,
- (f) No person shall cause, suffer, allow, or permit during any one day disposal of a total of more than 1.5 gallons of any solvent of high photochemical reactivity, or of any material containing more than 1.5 gallons of any such photochemically reactive solvent by any means that will permit the evaporation of such solvent into the atmosphere.
- (g) Emissions of organic materials into the atmosphere required to be controlled by paragraph (c) or (d) of this section shall be reduced by:
- (1) Incineration, provided that 90 percent or more of the carbon in the organic material being incinerated is converted to carbon dioxide, or
 - (2) Adsorption, or
- (3) The use of other abatement control equipment determined by the Regional Administrator to be no less effective than either of the above methods.
- (h) A person incinerating, adsorbing, or otherwise processing organic materials pursuant to this section shall provide, properly Install and maintain in callbration, in good working order, and in opcration, devices as specified in the authority to construct, or as specified by the Regional Administrator, for indicating temperatures, pressures, rates of flow, or other operating conditions necessary to determine the degree and effectiveness of air pollution control.
- (i) Any person using organic solvents or any materials containing organic solvents shall supply the Regional Administrator upon request and in the manner and form prescribed by him, written

evidence of the chemical composition, physical properties, and amount consumed for each organic solvent used.

· (j) The provisions of this rule shall not apply to:

- (1) The manufacture of organic solvents, or the transport or storage of organic solvents or materials containing organic solvents.
- (2) The spraying or other use of insecticides, pesticides, or herbicides.
- (3) The employment, application, evaporation, or drying of saturated halogenated hydrocarbons or perchloroethylene.
- (4) The use of any material, in any article, machine, equipment or other contrivance described in paragraph (c), (d), or (e) of this section if:
- (i) The volatile content of such material consists only of water, and organic solvents:
- (il) The organic solvents comprise not more than 30 percent by volume of said volatile content;
- (iii) The volatile content is not a solvent of high photochemical reactivity as defined in paragraph (a) of this section; and
- (iv) The organic solvent or any material containing organic solvent does not come into contact with flame. This list stipulation applies only for these nellcles, machines, equipment or other contrivances that are constructed or modified after November 8, 1973.
- (5) The use of any material, in any article, machine, equipment or other contrivance described in paragraph (c), (d), or (e) of this section if:
- (1) The organic solvent content of such material does not exceed 30 percent by volume of said material;
- (ii) The volatile content is not a solvent of high photochemical reactivity; and
 - (iii) [Reserved]
- (iv) The organic solvent or any material containing organic solvent does not come into contact with flame. This last stipulation applies only for these articles, machines, equipment or other contrivances that are constructed or modified after November 8, 1973.
 - (6) [Reserved]
- (7) An article, machine, equipment or other contrivance described in paragraphs (c), (d) or (e) of this section used exclusively for chemical or physical analyses or determination of product quality and commercial acceptance provided that-
- (i) The exemption is approved in writing by the Regional Administrator;
- (il) The operator of said article, machine, equipment or contrivance is not an integral part of the production process: and
- (ill) The emissions from said article, machine, equipment or other contrivance do not exceed 800 lbs. in any calendar month.
 - (k) [Reserved]
- (I) All determinations of emission rates shall be conducted in a manner approved in writing by the Regional Administrator.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Abatement of Air Pollution

Subsections (f), (g) and (i) of Section 19-508-20 of the Regulations of Connecticut State Agencies are repeated and the following substituted in lieu thereof:

Sec. 19.508-20. Control of organic compound emissions

(f) Organic solvents. (f) (1) No person shall cause or permit the discharge into the atmosphere of more than 15 pounds of organic materials in any one day, nor of more than 3 pounds in any one hour, from any article, machine, equipment or other contrivance, in which any organic solvent or any material containing organic solvent comes into contact with flame or is baked, heat-cured or heat-polymerized, in the presence of oxygen, unless said discharge has been reduced by at least 85 percent. Those portions of any series of articles, machines, equipment or other contrivances designed for processing a continuous web, strip or wire which emit organic materials and using operations described in this subsection shall be collectively subject to compliance with this subsection.

(f) (2) No person shall cause or permit the discharge into the atmosphere of more than 40 pounds of organic materials in any one day, nor of more than 8 pounds in any one hour, from any article or machine, other than described in subsection (f) (1), for employing or applying any photochemically reactive solvent, as defined in subsections (i) (1) and (i) (2), or material containing such photochemically reactive solvent, unless said discharge has been reduced by at least 85 percent. Emissions of organic materials into the atmosphere resulting from air or heated drying of products for the first 12 hours after their removal from any article, machine, equipment, or other contrivance described in this subsection shall be included in determining compliance with this subsection. Emissions resulting from baking, heat-curing, or heat-polymerizing as described in subsection (f) (1) shall be excluded from determination of compliance with this subsection. Those portions of any series of articles, machines, equipment or other contrivances designed for processing a continuous

web, strip or wire which emit organic materials and using operations described in this subsection shall be collectively subject to complement with this subsection.

subject to compliance with this subsection.

(f) (3) On or after January 1, 1975, the discharge of photochemically reactive solvents described in subsection (f) (2) shall be limited to 15 pounds in any day or 3 pounds in any hour, unless such discharge has been reduced by 85 percent.

- (f) (4) On or after June 1, 1973, no person shall cause or permit the discharge into the atmosphere of more than. 800 pounds of organic materials in any one day, nor more than 160 pounds in any one hour, from any article, machine, equipment or other contrivance in which any nonphotochemically reactive organic solvent or any material containing such solvent is employed or applied, unless said discharge has been reduced by at least 85 percent. Emissions of organic materials into the atmosphere resulting from air or heated drying of products for the first 12 hours after their removal from any article, muchine, equipment, or other contrivance described in this subsection shall be included in determining compliance with this subsection. Emissions resulting from baking, heat-curing, or heatpolymerizing as described in subsection (f) (1) shall be excluded from determination of compliance with this subsection. Those portions of any series of articles, machines, equipment or other contrivances designed for processing a continuous web, strip or wire which emit organic materials and using operations described in this subsection shall be collectively subject to compliance with this subsection.
- (f) (5) Emissions of organic materials to the atmosphere from the cleanup with photochemically reactive solvent, as defined in subsections (i) (1) and (i) (2), of any article, machine, equipment or other contrivance described in subsections (f) (1) through (f) (4) inclusive shall be included with the other emissions of organic materials from that article, equipment or other contrivance for determining compliance with this subsection.

(f) (6) Emissions of organic materials required to be controlled by subsections (f) (1) through (f) (4) inclusive

shall be reduced by:

(i) Incineration, provided that 90 percent or more of the carbon in the organic material being incinerated is oxidized to carbon dioxide. However, incineration is not acceptable for halogenated hydrocarbons.

(ii) Adsorption, or

(iii) Processing in a manner determined by the Commissioner to be not less effective than (i) or (ii) above.

- (iv) Substitution of organic solvents which have been shown to be virtually unreactive or of lew reactivity in the formation of oxidants. For the purposes of this section, photochemically unreactive solvents include saturated halogenated hydrocarbons, perchlorethylene, benzene, acetone, $C_1 C_2$ n-paraffins, cyclohexanone, ethyl acetate, isopropyl alcohol, methyl benzoate, 2-nitropropane, phenyl acetate, triethylamine, and other compounds determined by the Commissioner. The Commissioner may, upon submission of evidence satisfactory to him, add or subtract compounds from this list. Notwithstanding the above, substitution as described in this subsection (f) (6) (iv) shall not be acceptable for compliance with subsections (f) (1) and (f) (4).
- (f) (7) A person incinerating, adsorbing, or otherwise processing organic materials pursuant to subsection (f) (6) shall provide, properly install, and maintain in calibration, in good working order, and in operation, devices as specified by the Commissioner for indicating temperatures, pressures, rates of flow, or other operating conditions necessary to determine the degree and effectiveness of air pollution control.
- (f) (8) Any person using organic solvents or any materials containing organic solvents shall supply the Commissioner, upon request and in the manner and form prescribed

by him, written evidence of the chemical composition, physical properties, and amount consumed for each organic solvent used.

- (f) (9) The provisions of subsection (f) shall not apply to:
- (i) The use of equipment for which other requirements are specified by subsections (a) through (c) inclusive or which are exempt from air pollution control requirements under those subsections.

(ii) The spraying or other employment of insecticides,

pesticides; or herbicides.

- (f) (10) (i) For the purposes of this section, organic materials are defined as chemical compounds of carbon excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides, metallic carbonates, and ammonium carbonate.
- (f) (10) (ii) For the purposes of this section, organic solvents include diluents and thinners and are defined as organic materials which are liquids at standard conditions and which are used as dissolvers, viscosity reducers or cleaning agents, except that such materials which exhibit a boiling point higher than 220°F at 0.5 millimeter mercury absolute pressure or having an equivalent vapor pressure shall not be considered to be solvents unless exposed to temperatures exceeding 220°F.

(f) (10) (iii) For the purpose of subsections (f) (1) and (f) (4), 85 percent reduction of organic insterials emissions shall mean 85 percent reduction of total organic materials emissions present when operations are conducted

according to good industrial practice.

- (f) (10) (iv) For the purpose of subsections (f) (2) and (f) (3), 85 percent reduction of emissions shall mean 85 percent reduction of photochemically reactive solvent emissions present when operations are conducted according to good industrial practice, utilizing the maximum proportion of photochemically reactive solvent appropriate to such good practice. Substitution of a photochemically unreactive solvent shall be considered 100 percent reduction of the photochemically reactive emissions involved.
- (g) Architectural coatings. (g) (1) On or after January 1, 1974, no person shall sell or offer for sale to the final user in containers greater than 1-quart (0.95 liter) capacity any architectural coating or solvent for the purpose of thinning or diluting any architectural coating unless the solvent composition is photochemically unreactive, as defined in subsection (i) (4).

(g) (2) On or after January 1, 1975, no person shall employ, apply, evaporate, or dry any architectural coating purchased in containers of greater than 1-quart (0.95 liter) capacity unless the solvent composition is photochemically

unreactive, as defined in subsection (i) (4).

(g) (3) On or after January 1, 1975, no person shall thin or dilute for application any architectural coating with a photochemically reactive solvent, as defined in subsections (i) (1) and (i) (2), purchased in containers of greater than 1-quart (0.95 liter) capacity.

- (h) Exemptions. If the Commissioner determines that photochemically unreactive solvents are not available for a particular application or class of applications, he may issue an exemption, provided that this shall not prevent the attainment or maintenance of the national ambient air quality standard for photochemical oxidants.
- (i) Classification of solvents. (i) (1) The following solvents shall be considered photochemically reactive:
- (i) Croup R1: Any hydrocarbons, alcohols; aldehydes, esters, ethers, or ketones, having an olefinic or cyclo-olefinic type of unsaturation.
- (ii) Group R2: Any aromatic compounds with eight or more carbon atoms to the inolecule except ethylbenzene, phenyl acetate, and methyl benzoate.

- (iii) Group R3: Any ketones having branched hydrocarbon structures, and ethylbenzene, trichloroethylene, and toluene.
- (i) (2) Any solvent mixture will be considered photochemically reactive if the composition of such mixture exceeds any of the following limits by volume:

(i) 5 percent of any combination of chemical com-

pounds in group R1.

(ii) 8 percent of any combination of chemical compounds in group R2,

(iii) 20 percent of any combination of chemical com-

pounds in group R3.

(iv) 20 percent of any combination of chemical com-

pounds in groups R1, R2, and R3.

- (i) (3) Whenever any organic solvent or any constituent of any organic solvent may be classified from its chemical structure into more than one of the above groups of organic compounds, it shall be considered a member of the most reactive chemical group, which is, that group having the least allowable percent of the total volume of solvents.
- (i) (4) Any solvent not classified in (i) (1) and any solvent mixture which does not exceed any of the limits in (i) (2) shall be considered photochemically nonreactive.
- (i) (5) Upon submission of technical evidence concerning the photochemically reactive nature of organic compounds satisfactory to the commissioner, the commissioner may add or subtract compounds from the list of photochemically reactive solvents.
- (j) Disposal and evaporation of solvents. A person shall not, during any one day, dispose of more than one and one-half gallons (5.7 liters) of any organic solvent or of any material containing more than one and one-half gallons (5.7 liters) of any such organic solvent by any means which will permit the evaporation of such solvent into the atmosphere.

Be it known that the within and foregoing rules and regulations are made, adopted and promulgated by the undersigned pursuant to Section 19-503 of the General Statutes, after the publication in the Connecticut Law Journal on November 5, 1974, of the notice of the proposal to adopt them, the helding of an advertised public hearing on December 13, 1974, on the issuance thereof and after consideration of all relevant matter presented in repeal and substitution of certain sections of the rules and regulations of his department, pertaining to Abatement of Air Pollution.

In Witness Whereof, I have hereunto set my hand and seal this 20th day of February, 1975.

DOUGLAS M. COSTLE

Commissioner

Approved: Attorney General, March 6, 1975; Standing Legislative Regulations Review Committee, May 6, 1975. Received and filed: Secretary of the State, May 30, 1975. Effective May 30, 1975.

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

DEPARTMENT OF HEALTH

ATTACHMENT 3

REGULATIONS FOR CONTROL OF ORGANIC SOLVENT EMISSIONS

- 15. Control of Organic Solvent Emissions
 - 15.1 Definitions: As used in these regulations, the following terms shall, where the context permits, be construed as follows:
 - 15.1.1 "Organic solvents" means organic materials which are liquids at standard conditions and which are used as dissolvers, viscosity reducers, diluents, thinners, reagents or cleaning agents.
 - 15.1.2 "Organic materials" means chemical compeunds of carbon excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides, metallic carbonates and ammonium carbonate.
 - 15.1.3 "Highly photochemically reactive solvent" means an organic solvent with:
 - (a) more than 20 percent of its volume consisting of any one compound or combination of compounds classified into one or more of the following groups, or
 - (b) the volume of any one constituent compound or the combined volume of all constituent—compounds classified into a single group exceeding the maximum volume percentage for that group.

Group 1

A combination of hydrocarbons, alcohols, aldehydes, esters, ethers or ketones having an olefinic or cyclo-olefinic type of unsaturation: 5 percent of the total volume of solvent.

Group 2

A combination of aromatic compounds with eight or more carbon atoms to the molecule except ethylbenzene: 8 percent of the total volume of solvent.

Group 3

A combination of ethylbenzene, ketones having branched hydrocarbon structures, trichloroethylene or toluene: 20 percent of the total volume of solvent.

When any organic solvent or any constituent of an organic solvent may be classified from its chemical structure into more than one of the above groups of organic compounds, it shall be considered as a member of the most reactive chemical group, that is, the group having the least allowable volume percentage of the total solvent.

- 15.1.4 An "organic solvent of lower reactivity" means any organic solvent not defined as highly photochemically reactive.
- 15.1.5 The terms "baked, heat cured or heat polymerized" mean coatings and other organic solvent containing materials which:
 - (a) have been heated in devices in which the air temperature exceeds 175°F (80°C), and
 - (b) which have become insoluble in solvents in which they were soluble before being subjected to heat.
- 15.1.6 A "commercially available solvent" means any organic solvent or mixture of organic solvents which may be obtained or formulated in the quantities required by a user as of the effective date of this regulation.
- 15.1.7 A "process change" means any modification of a machine, device or article undertaken to achieve compliance with this regulation.
- 15.2 Limitation of Organic Emissions
 - 15.2.1 A person, operating in one or several buildings located at the same or contiguous sites, shall not discharge into the atmosphere more than 40 pounds of organic materials per day from any machine, device or article, nor a total of more than 100 pounds of organic materials per day from all operations at such site or sites in which:

- (a) any organic solvent or any material containing organic solvent comes into contact with flame or is baked, heat cured or heat polymerized, or
- (b) any highly photochemically reactive solvent or material containing a highly photochemically reactive solvent is employed, applied, evaporated or dried

unless the total uncontrolled emissions of organic materials, when such operations are conducted according to good industrial practice, are reduced by 85 percent or greater.

- 15.2.2 (Reserved for control of emissions of organic materials of lower reactivity)
- 15.2.3 Portions of any series of machines, devices or articles designed for processing a continuous web, strip or wire which emit organic materials into the atmosphere shall be collectively subject to compliance with Section 15.2.1.
- 15.2.4 Emissions of organic materials into the atmosphere resulting from air or heated drying of products for the first 12 hours after removal from any machine, device or article described in Section 15.2.1 shall be included in determining compliance with said section.
- 15.2.5 After a hearing, the Director may find that a given organic solvent displays an unexpectedly low or unexpectedly high reactivity. He shall then classify the solvent in an appropriate group, regardless of chemical structure.

15.3 Exemptions

The provisions of this regulation shall not apply to:

- (a) the manufacture, transport or storage of organic solvents
- (b) the spraying or other employment of insecticides, pesticides or herbicides
- (c) the use of organic solvents in:
 - (1) the texturizing of yarns, the dyeing or printing of knitted or woven textiles, or
 - (2) the heat setting, drying or curing of knitted or woven textiles in a tenter frame or dryer
- (d) the use of water based coatings if:
 - (1) the volatile content of such coatings consists only of water and organic solvents, and
 - (2) the organic solvents comprise not more than 30 percent by weight of said volatile content, and
 - (3) the organic fraction of the volatile content is not highly photochemically reactive
- (e) the use of high solids coatings if:
 - (1) the organic solvent content of such coatings
 does not exceed 30 percent by weight of said
 coating, and
 - (2) the volatile content is not highly photochemically reactive
- (f) the blending of distillate or residual fuel oils.

- 15.4 Compliance Schedules for Section 15.2.1

 All persons discharging organic materials in excess of the emission limitations of Section 15.2.1 (as of the effective date* of this regulation) shall notify the Director no later than 1 November 1975:
 - (a) of the extent of discharge of such materials into the atmosphere, and
 - (b) the method of control to be undertaken to achieve compliance with said section.
 - 15.4.1 All persons switching to commercially available solvents shall achieve final compliance with Section 15.2.1 not later than 1 June 1976.
 - 15.4.2 All persons installing control equipment, implementing process changes or requiring solvent formulations not commercially available shall:
 - (a) negotiate and execute schedules for compliance
 with Section 15.2.1 not later than 1 January 1976,
 and
 - (b) achieve final compliance with Section 15.2.1 not later than 1 June 1977.

AP-15 May 75 Revised

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

DEPARTMENT OF HEALTH

DIVISION OF AIR POLLUTION CONTROL

LIST OF ORGANIC SOLVENIS AND DEGREE OF PHOTOCHEMICAL REACTIVITY

N	Acetone	· M	Hexane
P1	Allyl Glycidyl Ether	P2	Indan
N	Amyl Acetate	N	Isobutyl Acetate
N	Amyl Alcohol	N	Isobutyl Alcohol
N	Benzene	N	Isobutyl Isobutyrate
N	Borneol	N.	Isooctane
N	n-Butyl Acetate	Pl	Isophorone
N	sec-Butyl Acetate	N	Isopropyl Acetate
N	n-Butyl Alcohol	N	Isopropyl Alcohol
N	sec-Butyl Alcohol	Pl	Limonene
N	Butyl Carbitol Acetate	Pl	Menthadiene
N	Butyl Glycidyl Ether	P1	Mesityl Oxide
N	Cellosolve Acetate	P3	4-Methoxy-4-Methyl-Pentanone-2
N	Chlorobenzene	Ŋ	Methyl Acetate
N	Cyclohexane	N	Methyl Amyl Acetate
N	Cyclohexanol	N	Methyl Amyl Alcohol
N	Cyclohexanone	Ŋ	Methyl n-Butyl Ketone
P3	Diacetone Alcohol	N	Methyl Carbinol
N	Dichlorobenzene	N	Methyl Cellosolve Acetate
N	Diethylene Glycol n-Butyl Ether	N	Methyl Chloroform
N	Diethylene Glycol Monoethyl Ether	N	Methylene Chloride
N	Diethylene Glycol Monomethyl Ether	N	Methyl Ethyl Ketone
N	Diethyl Ketone	N	Methyl n-Heptyl Ketone
N	Diisobutyl Carbinol	P3	Methyl Isoamyl Ketone
P3	Diisobutyl Ketone	N	Methyl Isobutyl Carbinol
P3	Dimethylformamide	P3	Methyl Isobutyl Ketone
P2	Dimethyl Phthalate	N	Methyl n-Propyl Ketone
P2	Dioctyl Phthalate	N	Monochlorobenzene
N	Dioxane	N	2-Nitropropane
Fl	Dipentene	N	Orthodichlorobenzene
N	Ethyl Acetate	P3	Pentoxone Pentoxone
N	Ethyl Alcohol	N	Perchloroethylene
N	Ethyl n-Amyl Ketone	P2	Phenyl Cellosolve
P3	Ethylbenzene	N	n-Propyl Acetate
N	Ethyl Butyl Carbinol	N	Propylene Glycol Methyl Ether
N	Ethyl n-Butyl Ketone	Pl.	Styrene
N	Ethylene Dichloride	P1	Terpene
N	Ethylene Glycol n-Butyl Ether	Pl	Terpineol.
N	Ethylene Glycol Monobutyl Ether	N	Tetrahydrofuran
N	Ethylene Glycol Monoethyl Ether	. N	Tetrachloroethylene
N	Ethylene Glycol Monoethyl Ether	P3	Toluene
	Acetate	P3	Trichloroethylene
N	Ethylene Glycol Monomethyl Ether	N	1,1,1,-Trichloroethane
N	2-Ethylhexyl Acetate	N	Tripropylene Glycol Methyl Ether
N	2-Ethylhexyl Alcohol	N	Trichlorofluoromethane
N	Glycol Diacetate -	PJ.	Turpentine
P2	Glycol Monophenyl Ether	P2	Xylen e
N	Heptane		

- Non-photochemically reactive solvent solvent may be used in all percentages. N
- Photochemically reactive solvent limited to 5% by volume. $\mathbf{P}\mathbf{1}$
- P2
- Photochemically reactive solvent limited to 8% by volume. Photochemically reactive solvent limited to 20% by volume. **P3**

NOTE: Section 15.1.3 of Air Pollution Control Regulation No. 15 limits the volume per cent of P1 + P2 + P3 to a maximum of 20% of the solvent system.

The Cleveland Paint & Coatings Association CLEVELAND, OHIO

DATE October 1, 1975

Chemical Recovery Systems, Inc. 142 Locust St., P. 0. Box 375 Eyyria, Ohio 44035

Dues for the Period Ending September 30, 1976

1 Class B Membership
James C. Freeman
1 Class D Membership
Russell W. Obitts

\$60.00

15.00 \$75.00

Helvin F. Cruthers 12259 Lela Lane Burton, Ohio 44021

MAIL CHECKS TO

Part 33.13.66



MEETING ANNOUNCEMENT

WHEN:

October 2, 1975

WHERE:

Marriott Inn, 4277 West 150th Street - off 1-71 and West 150th Street Exit

TIME:

Cocktails 5:30 p.m.

Dinner 6:30 p.m.

COST:

\$8.00 per person

Send reservations prior to September 29, 1975

OCCASION:

PAST PRESIDENTS NIGHT

Come out for a pleasant social evening to renew old acquaintances and honor past presidents. Plaques will be awarded and a little light banter will be enjoyable for all. Pard 5.75 27

(Executive Committee and Committee Chairman — Please Note: There will be a special meeting at 4:00 p.m. at the Marriott prior to the dinner) J. S. Kungston Slidder-Jarker P. O. Box 8827 Strongswill, Ohio 44136 243-8071



July 28, 1975

Kang 12, 1300 Ce

Dear Member Company:

Plans for the Wing-Ding are well underway. This will be the 20th Annual gathering held by the Cleveland Paint & Coatings Association.

DATE: THURSDAY, SEPTEMBER 4, 1975 -- PLACE: GERMAN CENTRAL PARK

There will be games, softball, horseshoes, barbershop singing, and door prizes — — something for everyone. Steaks will top the menu for dinner served with all the trimmings. We'll highlight the whole affair with an evening of lively, sparkling entertainment.

Your generous contributions to the prize fund have always made the WING-DING a roaring success. Won't you help us keep it that way by making your check in the amount of \$15.00 - \$25.00 payable to The Cleveland Paint & Coatings Association and mailing it to Ralph Stilphen at this address. We thank you and will acknowledge your gift at the park.

MARK YOUR CALENDAR NOW:

WING-DING
THURSDAY, SEPTEMBER 4, 1975
GERMAN CENTRAL PARK

Your support is greatly appreciated. We'll see you there!

Sincerely,

Richard A. Plociak

lichard

Chairman, Wing-Ding Committee

RAP: lb



May 14, 1975

Mr. James C. Freeman, President Chemical Recovery Systems, Inc. 142 Locust St. Elyria, Ohio 44035

Dear Mr. Freeman:

Please let me express my gratitude to you for your 1975 NPCA membership. Your confidence in NPCA is indeed encouraging, and it is confidence such as yours which guarantees that NPCA will again this year, as in past years, remain a strong, progressive association. With the personal support of its membership, the Association is assured of continued success in facing up to the many and complex challenges facing our industry today.

As the problems confronting the paint and coatings industry increase in both number and complexity, it is essential that we have the continued personal participation of NPCA members. Thanks to this member involvement, NPCA has been highly successful in furthering the industry's goals and in promoting the overall well-being of the industry.

Let me again thank you for your valuable support, it is appreciated. May 1975 be a successful one for you and your firm. We at NPCA look forward to working with you this year, and, as always, please feel free to call us if we can be of assistance to you.

Robert A. Roland

Sincerel

Executive Vice President



April 10, 1975

Mr. Russell W. Obitts President Obitts Chemical Company 142 Locust Street Post Office Box 375 Elyria, Ohio 44035

Dear Russ:

Today, as never before, the success enjoyed by the paint and coatings industry is being threatened. Governmental regulations, an unstable economic situation, and a host of other problems have combined to create a great need to maintain a strong association to represent the industry.

The National Paint and Coatings Association, working on behalf of the industry, has achieved significant success in protecting the industry's interests thus far in 1975, as it has in previous years. In order for NPCA to continue this record of success, it needs the continuing involvement and support of all members of the industry.

An industry can only be as strong as its members are willing to make it. If NPCA is to maintain the strength it has known through the years, it is essential that its members contribute their financial and personal support.

To date, we note that you have not yet renewed your membership for 1975. We are sure that this has been merely an oversight, and perhaps your classification form and dues are in the mail at this moment. If so, please excuse this reminder. If not, I am sure that you will want to renew today.

For your convenience, I have enclosed an additional set of dues classification forms and a self-addressed envelope. Please complete one copy and return it to NPCA. The other copy is for your file.

Thank you for your continuing support.

Sincerel*

Robert A. Roland

Executive Vice President

RAR/kah

1500 Rhode Island Avenue, N.W. Washington, D.C. 20005

NATIONAL PAINT AND COATINGS ASSOCIATION, INC.

1500 Rhode Island Avenue, N.W. Washington, D.C. 20005

1975 DUES RECLASSIFICATION

on appearing on the re	verse side and the tal	oles below are as	follows:		
lass A Sales \$			Class A Dues \$		
lass B Sales \$:	Class B Dues \$		
		•	Total Dues \$		
	USE	THESE SCHEDULES	S TO FIGURE DUES		
	"CLASS A"			"CLASS B"	
Sales		Dues	Sales	D	ues
1 — \$ 100,000 100,000 — 150,000 150,000 — 250,000 500,000 — 750,000 750,000 — 1,000,000 1,000,000 — 1,750,000 2,500,000 — 5,000,000 5,000,000 — 20,000,000 20,000,000 — 35,000,000 50,000,000 — 50,000,000 100,000,000 — 150,000,000 150,000,000 — 150,000,000 150,000,000 — 150,000,000	260 + 1.10 per 1,00 370 + 1.00 per 1,00 620 + .96 per 1,00 880 + .92 per 1,00 1,090 + .86 per 1,00 1,735 + .76 per 1,00 2,305 + .676 per 1,00 3,995 + .608 per 1,00 13,115 + .552 per 1,00 21,395 + .498 per 1,00 28,685 + .133 per 1,00 35,515 + .10 per 1,00	00 over \$ 100,000 00 over 150,000 00 over 500,000 00 over 750,000 00 over 1,000,000 00 over 1,750,000 00 over 2,500,000 00 over 20,000,000 00 over 20,000,000 00 over 35,000,000 00 over 35,000,000 00 over 100,000,000 00 over 100,000,000 00 over 150,000,000	\$ 1 — \$ 100,000 100,000 — 150,000 150,000 — 250,000 250,000 — 500,000 750,000 — 1,000,000 1,000,000 — 5,000,000 5,000,000 — 10,000,000 10,000,000 — 20,000,000 20,000,000 — 50,000,000 50,000,000 — up	\$ 180 180+ \$1.00 per 230+ .75 per 305+ .62 per 460+ .54 per 595+ .48 per 715+ .34 per 2,075+ .27 per 3,425+ .138 per 4,805+ .068 per 6,845+ .034 per	1,000 over 500,000 1,000 over 750,000 1,000 over 1,000,000 1,000 over 5,000,000 1,000 over 10,000,000 1,000 over 20,000,000
he Class A products we are				•	ve manufacture, broker
Paint	—	emical Coatings ide Sales		nport are:	
Varnish		intenance			
Lacquer			Co	olor Cards	
Other Products (List)			Co	ontainers	
	war garry		M	achinery and Equipr	nent
			Pi	gments and Pastes	
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	•	1	Mi	iscellaneous (List) .	
rm Name				Phone: a.c	
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gnature*		(Please Sign in Ink)		D	ate
		(riease sign in ink)		/	Paid 4-11-1

* See Over

DEFINITIONS AND INSTRUCTIONS

- Class A membership consists of individuals, companies, firms or corporations who are manufacturers of paints, varnishes, lacquers, chemical coatings, water paints and kindred products, such as but not limited to shellac varnishes, removers, thinners, stains, fillers, artists' colors, roof coatings, caulking and glazing compounds and putty, who shall pay dues based on the domestic sales of the products manufactured by them.
- 2. Class B membership consists of manufacturers, brokers or importers of materials and equipment used in connection with the manufacture, merchandising or application of paints, varnishes, lacquers, chemical coatings, water paints and related or kindred products, who shall pay dues on their domestic sales of products manufactured or sold by them to this industry.
- 3. In calculating net domestic sales of Class A and Class B products, follow the accounting procedures which determined the dollar net sales figure appearing in your profit and loss statements for your last fiscal year, excluding those items not applicable to the paint industry subject to the following definition. Net domestic sales are: gross domestic sales less returns, allowances, trade, quantity and cash discounts, and freight on shipments direct to a customer. Freight to company warehouses and distribution centers may not be deducted.
- 4. Those who qualify for both Class A and B membership shall determine and report their net domestic sales of paint industry products and their dues classification positions on both the A and B schedules, and shall report their dues obligations as the combined total of dues calculated under both schedules.

Class A members who buy Class A and Class B products from domestic manufacturers, brokers or importers are not required to report their own resale of such products. These purchased products should be reported in the first instance by the supplier.

Class A members with separate but wholly-owned Class B subsidiaries who do not wish a subsidiary to participate in the activities of the Association or receive any of its services may apply to the Association's Executive Committee for exemption from the provisions of paragraph 4 above as they relate to such B membership sales.

Separate but wholly-owned Class A subsidiaries of Class A or Class B members are not eligible for exemption from the provisions of paragraph 4.

- 5. Interbranch or interdepartment inventory transfers of products, or inventory transfers to wholly-owned subsidiaries or affiliated companies are not to be regarded as sales for the purpose of this report. However, sales made by such subsidiaries or affiliated companies to others who purchase for use or resale should either be included in determining and reporting sales and dues obligations of the parent company or be reported on separate forms which, when fully executed, shall be individually submitted by such subsidiaries or affiliated companies.
- 6. If sales and dues obligations of affiliates or subsidiaries are included in the totals on this form, the listing of same by name or description should be attached to this form with a notation that this form constitutes a consolidated report and commitment of the parent company and its affiliates and subsidiaries.
- 7. Dues are payable quarterly in advance on the 1st of January, April, July and October, based on your domestic sales for your last fiscal year. Members' annual reclassification of dues are to be reported to Association Headquarters as soon as information is available after January 1.

MEMBERSHIP

* It is understood that, as a member of the National Paint and Coatings Association, we the undersigned agree to abide by the Association's By-Laws, its Code of Ethics, and the non-Exchange and Anti-Bribery agreements and to support all the National activities of the Association, and that we are entitled to receive all services and publications of the Association; also that membership in the National Paint and Coatings Association makes us elibible to membership in Regional or City Associations on payment of local dues only, in such Regional or City Associations. Please be advised that \$9.00 of your dues will be allocated to a subscription to NPCA's Semi-Monthly Newsletter, COATINGS. Do you wish to Receive this Newsletter Yes No.



CLEVELAND PAINT AND COATINGS ASSOCIATION

CLEVELAND, OHIO

DATE October 1, 1976

Chemical Recovery Systems, Inc. 142 Locust Street P. O. Box 375 Elyria, Ohio 44035

DUES FOR THE PERIOD ENDING September 30, 1977

1 Class B Membership

James C. Freeman

1 Class D Membership

Russell W. Obitts

15.00

\$69.00

C. Crosb-

\$84.00

15% increase as result of NPCA program to fund occupational hazard study in our industry.

MAIL CHECKS TO

MELVIN F. CRUTHERS, 12259 LELA LANE, BURTON, OHIO 44021

The Cleveland Paint & Coatings Association CLEVELAND, OHIO

DATE October 1, 1974

Obitts Chemical Company 142 Locust St., P. O. Box 375 Elyria, Ohio 44035

DUES FOR THE PERIOD ENDING September 30, 1975

1 Class B Membership James C. Freeman 1 Class D Membership Russell W. Obitts

\$60.00

15.00 \$75.00

Pard 8-74 00-8-74 00-8-74 09-74

Melvin F. Cruthers 12259 Lela Lane Burton, Ohio 44021

MAIL CHECKS TO



July 15, 1974

Dear Member Company:

Plans for the Whing-Ding are well underway. This will be the 19th Annual gathering held by the Cleveland Paint & Coatings Association.

DATE: THURSDAY, SEPTEMBER 5, 1974 -- PLACE: GERMAN CENTRAL PARK

There will be games, softball, horseshoes, barbershop singing, and door prizes -- something for everyone. Steaks will top the menu for dinner served with all the trimmings. We'll highlight the whole affair with an evening of lively, sparkling entertainment.

Your generous contributions to the prize fund have always made the WHING-DING a roaring success. Won't you help us keep it that way by making your check in the amount of \$15.00 to \$25.00 payable to Cleveland Paint & Coatings Association and mailing it to Doris Smith at this address. We thank you and will acknowledge your gift at the park.

MARK YOUR CALENDAR NOW:

WHING-DING

THURSDAY, SEPTEMBER 5, 1974

GERMAN CENTRAL PARK

Your support is greatly appreciated. We'll see you there!

Sincerely,

Richard A. Plociak

Chairman, Whing-Ding Committee

RAP: 1b

10 x 25 0 x 108 x 3

STATEMENT

The Cleveland Paint, Varnish & Lacquer Association CLEVELAND, OHIO

DATE 10/1/73

Mr. Russell Obitts Obitts Chemical Co. 142 Locust St. Elyria, Ohio 44033

Dues for the Period ending September 30, 1974

1 Class B Membership Russell W. Obitts

\$60.00

1 Class D Membership Dorothy K. Obitts

\$15.00 \$75.00

paid 2/1/74
Ok # 10361

MAIL CHECKS TO

MRS. RENSHAW SMITH, JR., 13854 CLIFTON BLVD., LAKEWOOD, OHIO 44107

CONVERSION TO THE METRIC SYSTEM

, we consider a solution of $\Omega(J_{i}, I_{i})$ and $\sigma^{2}(\sigma_{i})$ and $\sigma^{2}(\sigma_{i})$

WHAT:	Now is the time to start thinking of the impending conversion to the Metric System. The federal government is already proposing legislation for this conversion. What plans are you making to meet these requirements for converting containers, labels, plant production, paint formulas, customer education, etc. from pounds and gallons to kilograms and liters?					
	Take this opportunity to hear a re the National Bureau of Standards s ordination of Metric Activities in	peak on the Co-				
WHEN:	Thursday, January 17, 1974					
WHERE:	Marriott Inn, 4277 W. 150th St., C (off I-71)	leveland, Ohio				
PROGRAM:	5:30 - Open cash bar 6:30 - Dinner 7:30 - Speaker: Mr. L. E. Barbrow Co-ordinator of Metric Acti The National Bureau of Stan	vities				
COST:	\$7.00 per person					
Detach and	d <u>mail</u> to:					
	(Reservations must be in by January	14, 1974)				
Mrs. Doris 13854 Clis Lakewood,						
	Association) to cover the attendance	o Cleveland Paint and e of the following				
	Name	Company				

THE METRIC SYSTEM - MEASURE OF THE FUTURE

Sponsored by:

Cleveland Society for Paint Technology and Cleveland Paint and Coatings Association

January 17, 1974 - 5:30 PM

Marriott Inn - 4277 W. 150th St. (Off I-71) Cleveland, Ohio

December 14, 1973



Mr. Russell W. Obitts, President Obitts Chemical Company 142 Locust Street Post Office Box 375 Elyria, Ohio 44035

Dear Russ:

To say that this is a time of major problems for the paint and coatings industry would certainly be the understatement of the decade. The already complex problems of environmental control, consumerism, hazardous materials and government regulations have been compounded by the energy crisis and severe raw materials shortages.

Utilizing the professional staff and specialized member participation available to us, we have realized impressive victories and, in many cases reasonable modifications, in areas such as lead legislation, mercury regulations, air quality regulations, product labeling, OSHA regulations and many others. With this same conviction and professionalism the National Paint and Coatings Association is now seeking answers to problems related to the imminent concerns of energy, raw materials and price control. We have also continued our full range of membership services in the areas of management information, communications and public information, education, and the specialized publications and reports to all members which have become an essential part of profitable modern-day coatings and raw material manufacture and distribution.

None of this work would be possible without the personal involvement of member companies and their employees. Of equal importance is the financial support provided by member companies through dues payments. To insure the continued effectiveness of your Association, it is necessary that every industry company contribute its share to maintaining and strengthening this important industry resource.

To do your part, please complete the enclosed reclassification form for 1974 NPCA membership. Keep one copy and return the other to NPCA head-quarters at your earliest convenience. Your continued support is both needed and appreciated.

With warmest best wishes.

Sincerely

Robert A. Roland

Executive Vice President

Enclosures

1500 Rhode Island Avenue, N.W. Washington, D.C. 20005

Telephone 202 462-6272

NATIONAL PAINT AND COATINGS ASSOCIATION, INC.

1500 Rhode Island Avenue, N.W. Washington, D.C. 20005

1974 DUES RECLASSIFICATION

on appearing on the r	everse side and	the tables below are	as follows:	
ass A Sales S		: (Class A Dues \$	
ass B Sales \$. 3. 1	:	Class B Dues \$(Sp., (ù <u>û</u>
	end (Links)	USE THESE SCHEDULES	•	Tanah dan dan samuran
	"CLASS A"	OSE THESE SOILEDOLES	I TO FIGURE DOES	"CLASS B"
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HELP US SERVE YOU -- RETURN PROMPTLY

paid 180.00 1/14/14 CA# 10301

* See Over

DEFINITIONS AND INSTRUCTIONS

- Class A membership consists of individuals, companies, firms or corporations who are manufacturers of paints, varnishes, lacquers, chemical coatings, water paints and kindred products, such as but not limited to shellac varnishes, removers, thinners, stains, fillers, artists' colors, roof coatings, caulking and glazing compounds and putty, who shall pay dues based on the domestic sales of the products manufactured by them.
- 2. Class B membership consists of manufacturers, brokers or importers of materials and equipment used in connection with the manufacture, merchandising or application of paints, varnishes, lacquers, chemical coatings, water paints and related or kindred products, who shall pay dues on their domestic sales of products manufactured or sold by them to this industry.
- 3. In calculating net domestic sales of Class A and Class B products, follow the accounting procedures which determined the dollar net sales figure appearing in your profit and loss statements for your last fiscal year, excluding those items not applicable to the paint industry subject to the following definition. Net domestic sales are: gross domestic sales less returns, allowances, trade, quantity and cash discounts, and freight on shipments direct to a customer. Freight to company warehouses and distribution centers may not be deducted.
- 4. Those who qualify for both Class A and B membership shall determine and report their net domestic sales of paint industry products and their dues classification positions on both the A and B schedules, and shall report their dues obligations as the combined total of dues calculated under both schedules.

Class A members who buy Class A and Class B products from domestic manufacturers, brokers or importers are not required to report their own resale of such products. These purchased products should be reported in the first instance by the supplier.

Class A members with separate but wholly-owned Class B subsidiaries who do not wish a subsidiary to participate in the activities of the Association or receive any of its services may apply to the Association's Executive Committee for exemption from the provisions of paragraph 4 above as they relate to such B membership sales.

Separate but wholly-owned Class A subsidiaries of Class A or Class B members are not eligible for exemption from the provisions of paragraph 4.

- 5. Interbranch or interdepartment inventory transfers of products, or inventory transfers to wholly-owned subsidiaries or affiliated companies are not to be regarded as sales for the purpose of this report. However, sales made by such subsidiaries or affiliated companies to others who purchase for use or resale should either be included in determining and reporting sales and dues obligations of the parent company or be reported on separate forms which, when fully executed, shall be individually submitted by such subsidiaries or affiliated companies.
- 6. If sales and dues obligations of affiliates or subsidiaries are included in the totals on this form, the listing of same by name or description should be attached to this form with a notation that this form constitutes a consolidated report and commitment of the parent company and its affiliates and subsidiaries.
- 7. Dues are payable quarterly in advance on the 1st of January, April, July and October, based on your domestic sales for your last fiscal year. Members' annual reclassification of dues are to be reported to Association Headquarters as soon as information is available after January 1.

MEMBERSHIP

It is understood that, as a member of the National Paint and Coatings Association, we the undersigned agree to abide by the Association's By-Laws, its Code of Ethics, and the non-Exchange and Anti-Bribery agreements and to support all the National activities of the Association, and that we are entitled to receive all services and publications of the Association; also that membership in the National Paint and Coatings Association makes us elibible to membership in Regional or City Associations on payment of local dues only, in such Regional or City Associations.

ANNUAL HOLIDAY DINNER DANCE





HOLLENDEN HOUSE...BALLROOM

FRIDAY, NOVEMBER 30, 1973

MARIE SCHRIEBER PRIME RIB DINNER

GIFTS FOR ALL THE LADIES DANCING

JACK WILLIAMS DANCE BAND

\$30.00 PER COUPLE

R.S.V.P.

COCKTAILS - HORS D'OEUVRES - DINNER 6:30 8.00



NATIONAL PAINT & COATINGS ASSOCIATION

1500 Rhode Island Avenue N.W. Washington, D.C. 20005 Telephone 202 462-6272

OCTOBER 1, 1973

TO RUSSELL W. OBITTS, PRES.
OBITTS CHEMICAL CO, B
142 LOCUST ST., P.O. BOX 375
ELYRIA, OH. 44035

N^o 2439

"Dues are payable quarterly in advance"— By Laws

Net Cash---No Discount

Membership Services OCTOBER 1 - DECEMBER 31, 1973

\$45.00



October 29, 1973

Mr. Russell W. Obitts, President Obitts Chemical Co. 142 Locust Street Elyria, Ohio 44035

Dear Mr. Obitts:

Many thanks for continuing your 1973 membership. We sincerely appreciate your support. Your confidence in NPCA enables us to effectively continue programs which help to insure the industry's well-being.

More than ever before, the success and maximum efficiency of the Association depends on the personal involvement of its members. Each year problems grow in complexity and their solutions require greater input on the part of our members. NPCA cannot hope to solve industry problems without your financial backing and personal participation.

Again, thank you for your support. We look forward to working with you this year and trust you will call on us for any assistance.

With kindest regards.

Robert A. Roland

Executive Vice President

RAR/mc

Sincerely

1500 Rhode Island Avenue, N.W. Washington, D.C.

Telephone 202 462-6272

NATIONAL PAINT AND COATINGS ASSOCIATION, INC.

1500 Rhode Island Avenue, N.W. Washington, D.C. 20005

1973 DUES RECLASSIFICATION

•				for our 1972 FISCAL YE	
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,, -					
Class A Sales \$: ·	Class A Dues \$		
Class B Sales \$;	Class B Dues \$		
			Total Dues \$		
	"CLASS A"	USE THESE SCHEDULE	S TO FIGURE DUES	"CLASS B"	
Sales		Dues	Sales	Dues	
\$ 1 — \$ 100,000 100,000 — 150,000 250,000 — 500,000 750,000 — 1,750,000 1,750,000 — 1,750,000 1,750,000 — 2,500,000 5,000,000 — 5,000,000 20,000,000 — 35,000,000 35,000,000 — 35,000,000 50,000,000 — 100,000,000 100,000,000 — 150,000,000 150,000,000 — 150,000,000	200+\$1.20 per 280+ 1.10 per 370+ 1.00 per 620+ .96 per 860+ .92 per 1.735+ .76 per 1.735+ .76 per 2.305+ .676 per 3.995+ .608 per 13.115+ .552 per 21.395+ .498 per 28.685+ .133 per	r 1,000 over 150,000 r 1,000 over 250,000 r 1,000 over 750,000 r 1,000 over 1,000,000 r 1,000 over 1,750,000 r 1,000 over 5,000,000 r 1,000 over 20,000,000 r 1,000 over 35,000,000 r 1,000 over 50,000,000 r 1,000 over 50,000,000 r 1,000 over 50,000,000 r 1,000 over 50,000,000 r 1,000 over 100,000,000	\$ 1 — \$ 100,000 100,000 — 150,000 150,000 — 250,000 250,000 — 500,000 750,000 — 1,000,000 1,000,000 — 5,000,000 10,000,000 — 20,000,000 20,000,000 — 50,000,000 50,000,000 — up	\$ 180 180+ \$1.00 per \$1,000 over 230+ .75 per 1,000 over 305+ .62 per 1,000 over 480+ .54 per 1,000 over 595+ .48 per 1,000 over 715+ .34 per 1,000 over 2,075+ .27 per 1,000 over 3,425+ .138 per 1,000 over 4,805+ .068 per 1,000 over 6,845+ .034 per 1,000 over	\$ 100,000 150,000 250,000 500,000 750,000 1,000,000 5,000,000 10,000,000 20,000,000
The Class A products we as ing inc ude:		Our distribution of Class Chemical Coatings	% or i	Class B products we manufact	
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Lacquer				olor Cards	
Other Products (List)			С	ontainers	
			м	lachinery and Equipment	
			Pi	igments and Pastes	
			S	olvents	
			М	liscellaneous (List)	
Firm Name				Phone: a.c	
Street Address			City and S	tate	
Name of Official Represer	ntative	The state of the s		Title	
Signature *				Date	

HELP US SERVE YOU -- RETURN PROMPTLY

(Please Sign in Ink)

DEFINITIONS AND INSTRUCTIONS

- Class A membership consists of individuals, companies, firms or corporations who are manufacturers of paints, varnishes, lacquers, chemical coatings, water paints and kindred products, such as but not limited to shellac varnishes, removers, thinners, stains, fillers, artists' colors, roof coatings, caulking and glazing compounds and putty, who shall pay dues based on the domestic sales of the products manufactured by them.
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October 24, 1973

Mrs. Dorothy K. Obitts Vice President The Obitts Chemical Co. 142 Locust Street P.O. Box 375 Elyria, Ohio 44035

Dear Mrs. Obitts:

Many thanks for your letter of September 29, enclosing your 1973 dues classification form.

I did not mean to indicate in my previous correspondence that you were delinquent in any of your 1972 dues. When I first wrote you in June, I asked for a check for at least three quarters of your 1973 dues since the third quarter dues were payable on July 1. Your company now owes for the four quarters of 1973, and I do hope that we will receive a check in this amount before our next Board meeting so that I will not have to submit your company's name to them.

In the event that another member company buys your company in 1974, dues would be computed on a consolidated basis.

We look forward to continuing to serve you. With kind regards.

Sincerely,

Allan W. Gates

Vice President, Administration

alca State

AWG/mc



Mr. Russell W. Obitts, President Obitts Chemical Co. 142 Locust Street P. O. Box 375 Elyria, Ohio 44035

Dear Mr. Obitts:

Our records indicate your company still has not filed your membership reclassification form for 1973 after sending many notices.

Under the circumstances we must bring your company's name before our Board of Directors on November 11, to be dropped for non-payment of dues.

We hate to have to do this, but unless we receive the enclosed form and your check for your 1973 dues by that date we will have no alternative.

We hope that you will continue to support your industry association and we can continue to serve you.

With best regards,

Sincerely.

Allan W. Gates

Vice President, Administration

(want the.

AWG:11b enclosure

1500 Rhode Island Avenue, N.W. Washington, D.C. 20005

Telephone 202 462-6272 This membership reclassification form for 1973 was mailed to your Sept. 29 with a letter requesting information on a 1972 bill from your Obette 2! !

		FROM			
ТО	Mr. Allan Cates, National Paint & Coatings 1500 Rhode Island Ave. N. W.	THE	142 LO	CHEMICAL CUST STREET	CO.
	Washington C. 20005		ELY	D. BOX 375 TRIA, OHIO 44035 A 3-3275	
SUB	JECT:			DATE: Oct. 22, 1	973_
FOLD	Dear Mr. Cates:				
	Our membership reclassification form with a letter requesting information on a 19 this form from us in your possession, pleasanother one.	72 bill fr	om you.	If you do not have	
	Enclosed is our check in the amount of Please invoice us for the balance.	f \$135.00) for 3/4 o	f the year 1973.	
	Very truly	yours,			
PL	ASE REPLY TO> SIGNED	11/1/	V. P.		
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*****	() aco	3 due		and another transmission of the state of the	
AWAR JOSE SA	act de la company de la compan	2/13	40		
		b.#1			
DAT	SIGNED				
GR	AYARC CO., BROOKLYN 32, N. Y. Balance 45	00			

DETACH THIS COPY - RETAIN FOR ANSWER, SEND WHITE AND PINK COPIES WITH CARBONS INT ACT.



Cleveland Paint and Coatings Association

presents a discussion of

"COMPETITIVE PRICING ... AND PROFITS"

Thursday, October 4, 1973 Hollenden House

2:30-5:30 pm - "Raw Materials - Pricing & Availability in 1974" A seminar featuring representatives of these companies in a panel discussion and questionand answer period:

> Containers Davies Can Solvents Ashland 011 Water Resins Celanese Other Resins Reichhold

Titanium Dioxide Titanium Pigments Div.

Pigments National Lead

Other Pigments DuPont

Spencer Kellog Oils

5:30-6:30 pm - Cocktail Hour (Open Bar)

6:30 p.m. - Dinner

7:00 PM - Featured Speaker - Mr. Allan Fried, Case Manager for the Economic Stabilization Program of the Internal Revenue Service will discuss the

"Phase IV Price Program"

Question and answer period will follow

MAKE YOUR RESERVATIONS NOW!

Afternoon Seminar - \$5.00 - \$5.00 Dinner

1500

ind stragging

FIRST CLASS PERMIT NO. 2999-R Washington D.C.

BUSINESS REPLY MAIL

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

NATIONAL PAINT & COATINGS ASSOCIATION

1500 RHODE ISLAND AVENUE. N.W. WASHINGTON, D.C. 20005

SECRETARY

"Personal-Confidential"



August 6, 1973

Mr. Russell W. Obitts, President Obitts Chemical Co. 142 Locust Street P.O. Box 375 Elyria, Ohio 44035

Dear Mr. Obitts:

I am enclosing a copy of my letter of June 29 to you concerning renewal of membership which may not have come to your attention, and also indicating that your company is three quarters delinquent on your first year's dues.

We would appreciate a check for the balance of your first year's dues in the amount of \$75 and also the return of your 1973 reclassification form, if you plan to continue your membership which we certainly hope you do. May I hear from you at your early convenience?

\$ 75.00

With kind regards.

Sincerely,

Allan W. Gates

Vice President, Administration

allan W. Latyne

AWG/mc

Enclosures

1500 Rhode Island Avenue, N.W. Washington, D.C. June 29, 1973

Mr. Russell W. Obitts, President Obitts Chemical Co. 142 Locust Street P.O. Box 375 Elyria, Ohio 44035

Dear Mr. Obitts:

Each year, each member is required to "reclassify" his membership by reporting his sales for the previous year and paying his current year's dues, based on those sales.

Obitts Chemical joined the Association in October of 1972 and paid the last quarter's dues for 1972.

Please complete the enclosed form to determine your 1973 dues. This should be returned along with a check for at least three quarters of your 1973 dues since the third quarter begins July 1.

We hope your first year of membership has been profitable to you and has given you an insight into some of the problems the industry faces. To solve those problems and to provide a sound basis for the future growth and well-being of our industry, the Association needs the help of every company in the industry.

We are counting on your continued support. If you have any questions please don't hesitate to let me know.

With kind regards.

Sincerely,

Allan W. Gates
Vice President, Administration

AWG/mc Enclosures



June 29, 1973

Mr. Russell W. Obitts, President Obitts Chemical Co. 142 Locust Street P.O. Box 375 Elyria, Ohio 44035

Dear Mr. Obitts:

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We are counting on your continued support. If you have any questions please don't hesitate to let me know.

With kind regards.

Sincerely,

Allan W. Gates

Vice President, Administration

a llow Jata

AWG/mc Enclosures

1500 Rhode Island Avenue, N.W. Washington, D.C. 20005

Telephone 202 462-6272

	e Island Ave. N. W. n. U.C. 20005	P. O. BOX 375 ELYRIA, OHIO FA 3-3275
SUBJECT:		DATE: Sept. 29, 1973
FOLD A ear Sir:		
		onal PCA October 1972. We received Oct. 1 thru Dec. 31, 1972, which we
pai. On on our 19	August 6, 1973, you wrote us 72 ues and would we please re	saying we were three quarters delinquent mit \$75.00 for the balance of our first
year's ue <u>explain ho</u>	es. We lid not belong to Nation ow we owe dues before we joine	nal until Oct. 1972, so coule you please
ing. Also	o, we are in the process of con	fication form because of this misunderstand ferences with a Company which might buy
us and the	ey already belong to National.	
	Very truly y	ours,
PLEASE REPLY T	O → SIGNED A Second P	Charles Pres.
	<u> </u>	
DATE	SIGNED	

FROM

THE OBITTS CHEMICAL CO.

GRAYARC CO., BROOKLYN 32, N. Y.

Mr. Allan Gates, NF & C Assn.

DETACH THIS COPY-RETAIN FOR ANSWER. SEND WHITE AND PINK COPIES WITH CARBONS INTACT.

NATIONAL PAINT AND COATINGS ASSOCIATION, INC.

1500 Rhode Island Avenue, N.W. Washington, D.C. 20005

1973 DUES RECLASSIFICATION

		1972 and in accorda	nce with the definition	for our 1972 FISCAL YEs, instructions and related	
Class A Sales \$					
Class A Sales \$			Oldob A Duco V		
Class B Sales \$. j	· ·	Class B Dues \$:
			Total Dues \$		
	"CLASS A"	USE THESE SCHEDULE	S TO FIGURE DUES	"CLASS B"	
A-I	CLASS A	D	Color	T	
Sales		Dues	Sales	Dues	
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The Class A products we are ing include:	now manufactur-	Our distribution of Class		Class B products we manufac	ture, broker
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Varnish		Maintenance		Chemicals	
Lacquer		municipalities		Color Cards	
Other Products (List)				Containers	
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	•		· s	Solvents	
		No.	************ .	Miscellaneous (List)	
Firm Name				Phone: a.c	
Street Address	· .	9-	City and S	State	C
Name of Official Represent	ative			Title	
Signature*					
	- Palaber Palaber	(Please Sign in Ink)		a Later	0
See Over	HELP	US SERVE YOU —	- RETURN PROMPTLY	A TO	

* See Over



Mr. R. W. Obitts Obitts Chemical Co. P.O. Box 375 Elyria, Ohio

Dear Mr. Obitts:

Per the request of Earl Flood, enclosed are Class B applications for membership.

We look forward to being of service to you.

Kindest regards,

OFFICE OF THE PRESIDENT

Sincerely,

Field Secretary

OFFICERS

President RALPH J. BAUDHUIN, Rockford Vice President C. A. BRETHEN, JR., Wyandotte

Executive Vice President ROBERT A. ROLAND, Washington

Treasurer E. C. LARSEN, Pittaburgh

Secretary ALLAN W. GATES, Washington

Field Secretary JAMES N. ELLIOTT, Washington JNE:si Enclosures

REGIONAL VICE PRESIDENTS
New England
JOSEPH S. W PARKER, Maiden
Eastern
C. S. BROWN Tonawanda
Eest Central
F. J. DERRICK. Cincinnati
West Cantral
ROBERT A. TAPPENDORF, Chicago
Southern
HUGH H. MAYBERRY, Brunswick, Ga.

Southwestern HAROLD WEINBERG, Denver Western

Western D. W. KENNEDY, Los Angeles

1500 Rhode Island Avenue, N.W. Washington, D.C. 20005

Telephone 202 462-6272

MEMBERSHIP APPLICATION FOR



SALES

NATIONAL PAINT AND COATINGS ASSOCIATION, INC.

1500 Rhode Island Avenue, N.W., Washington, D.C. 20005

DUES

We, the undersigned, hereby make application for admission to Class B membership in the NATIONAL PAINT AND COATINGS ASSOCIATION, INC. Class B membership consists of individuals, companies, firms, or corporations who are manufacturers, brokers or importers of materials and equipment used in connection with the manufacture, merchandising or application of paints, varnishes, lacquers, chemical coatings, water paints and related or kindred products, dues for which are based on domestic sales of such products to the Industry.

In making application for membership, we agree to be governed by the By-Laws of the Association and to abide by the Code of Ethics, the provisions of the Non-Exchange and Anti-Bribery Agreements, as set forth on the reverse side of this application. (PLEASE ENCLOSE LIST OF SUBSIDIARIES OR AFFILIATED COMPANIES INCLUDED IN THIS APPLI CATION.)

In calculating net domestic sales of Class B products, follow the accounting procedures which determined the dollar net sales figure appearing in your profit and loss statements for your last fiscal year, excluding those items not applicable to the paint industy subject to the following definition

Net domestic sales are: gross domestic sales less returns, allowances, trade, quantity and cash discounts, and freight on shipments direct to a customer. Freight to company warehouses and distribution centers may not be deducted. **Dues are computed in accordance with the following schedule**.

15(25(50(75(1,000 5,000 10,000 20,000	1 — \$ 100,000 0,000 — 150,000 0,000 — 250,000 0,000 — 500,000 0,000 — 750,000 0,000 — 1,000,000 0,000 — 5,000,000 0,000 — 10,000,000 0,000 — 20,000,000 0,000 — 50,000,000 0,000 — up	100 + \$.80 per \$1,000 or 140 + .67 per 1,000 or 207 + .53 per 1,000 or 457 + .40 per 1,000 or 557 + .33 per 1,000 or 1,892 + .27 per 1,000 or 3,225 + .133 per 1,000 or 4,559 i .067 per 1,000 or 1,000	over 150,000 over 250,000 over 500,000 over 750,000 over 1,000,000 over 5,000,000 over 10,000,000 over 20,000,000
amount of \$ 💯	, as calculated under the sc slow the products manufactured Containers	hedule above. by us. Laboratory Supplies	he classification indicating dues in the Oils Pigments and Pastes
Casein	Driers	Metallic Powders	Solvents
		Naval Stores Nitrocellulose	Spray Equipment
Miscellaneous (Lis	st)		
noted above, that we, the all services and publicati	e undersigned, are supporting a ions of the Association and the	all of the activities of the Assoc at membership in the National	sociation, Inc. and by paying dues as ciation, that we are entitled to receive Paint and Coatings Association, Inc., al dues only, in such Regional or City
Firm Name	(Please Type)		Date
Name of Representative _		Title	
Street Address		City & State	
Signature			Fiscal Year Ended
	(Please Sign in Ink)		Fiscal Year Ended

If sales of affiliated or subsidiary companies are included, please list their names and company representative on an attached sheet.

NATIONAL PAINT AND COATINGS ASSOCIATION, INC.

1500 Rhode Island Avenue, N.W., Washington, D.C. 20005

Code of Ethics

We, members of the National Paint and Coatings Association, Inc., recognizing our responsibilities and obligations to promote the public welfare, and to maintain honorable, fair and friendly relations among men, do pledge ourselves:

- 1. To compete always with fairness and honesty, seeking patronage on merit and service; to refrain from false, derogatory reference, written, oral or printed, to competitors or their products; and from the circulation of harmful rumors regarding such competitors' products or their personal or financial reputation; to strive, by sincere and intelligent cooperation with our competitors, in all lawful ways to increase the efficiency and service to the public of the industry as a whole; to base our advertising exclusively on the merit of our own products and the value of our own service, without false, derogatory reference to the products of competitors or misleading comparisons therewith.
- 2. To be guided by a spirt of justice, honor and fairness, in all our relations with members of the allied trades, realizing that the standard of ethics maintained in our industry must vitally affect the standard observed in associated industries; to encourage the adoption by the allied trades of similar codes as guides to govern their practices; and to discourage unfair trade practices in those trades, even though such practices might at times be to our own immediate advantage.
- 3. To represent our products truthfully in advertising, labeling and branding; avoiding therein all false or misleading statements or descriptions.
- 4. To avoid and actively strive to prevent all forms of commercial bribery or corruption by members of this Association and by the industry in general; and to this end we pledge our support to the Federal Trade Commission in locating and prosecuting individuals guilty of such practices.
- 5. To recognize the right of employees to use all honorable and reasonable efforts to better their conditions but to refrain from directly or indirectly soliciting or bidding for the services of a specific employee of another member; to promote, in light of contemporary hiring practices, high ethical standards in the area of manpower recruitment.
- **6.** To refrain from the unethical practice of taking in exchange for our own products the paints and coatings of another manufacturer.
- 7. To adhere faithfully to the rules of conduct herein set forth and to inspire our fellow members to do likewise, believing that the Golden Rule is the only safe quide of conduct in the relations among men.
- 8. Any violation of this Code shall be referred by the General Counsel of the National Paint and Coatings Association, Inc., to the Executive Committee for consideration and action. To ensure fairness, elementary due process requirements will be met throughout these proceedings.

Non-Exchange Agreement

WHEREAS, the taking of the products of one manufacturer by another in exchange for his own products—commonly known as the "Exchange of Paints and Coatings"—is unethical and demoralizing:

- 1. We hereby agree for ourselves and for all individuals, firms or corporations employed by us or doing business under our direction and control that we will not take or allow to be taken in exchange for our own products any paints or other coatings of any other manufacturers; nor will we make or permit to be made any concessions, allowances or gifts of any kind to promote or facilitate such exchange.
- 2. We agree to report promptly to the National Paint and Coatings Association, Inc. any violation of this Agreement coming to our knowledge.
- 3. We agree to cooperate with the National Paint and Coatings Association, Inc. in the investigation of such report.
- 4. The General Counsel of the National Paint and Coatings Association, Inc. shall inform the member complained of and shall investigate such report. If the complaint is verified and further action warranted, it shall be referred to the Executive Committee, which shall notify the accused of the charges and provide due opportunity for hearing. The undersigned agrees that if the Executive Committee shall find that such charges are supported by fact and that the accused has acted without valid justification or excuse, the Committee will direct the General Counsel to report all pertinent data to the Federal Trade Commission for appropriate action. A finding against a member of a violation of the law by the Federal Trade Commission shall be deemed a violation by such member of Section 6 of the Code of Ethics of the National Paint and Coatings Association, Inc.
- 5. We agree to inform all individuals, firms or corporations employed by us or doing business under our direction and control of the purport of the scope of this Agreement.
- 6. We accept responsibility for any violation of this Agreement by any individual, firm or corporation in our employ or doing business under our direction and control.

Anti-Bribery Agreement

WHEREAS, *The Federal Trade Commission*, at Washington, has decided that the practice in trade of manufacturers or dealers, secretly giving commissions, gratuities, or other things of value to employees of concerns to whom they sell is unfair competition; and

WHEREAS, The members of the National Paint and Coatings Association, Inc., are in full sympathy with the purpose and wish to cooperate with the Federal Trade Commission to eliminate the practice:

Therefore, We hereby agree for ourselves individually, our respective companies, salesmen and employees, not to permit the gift of any commission, gratuities, or other things of value to employees of concerns to whom we sell; and we further agree not to allow our salesmen expense money for any other purpose than for legitimate expenses, and not to permit any funds to be dispensed in any illegal way to influence business.

We are signing this agreement irrespective of our membership in the National Paint and Coatings Association, Inc., or contemplated membership or because signing it is compulsory in order to become members or to continue membership in said Association.



NATIONAL PAINT & COATINGS ASSOCIATION

1500 Rhode Island Avenue N.W. Washington, D.C. 20005 Telephone 202 462-6272

OCTOBER 1, 1972

To

RUSSELL W. OBITTS, PRES.
OBITTS CHEMICAL CO, B
142 LOCUST ST., P.O. BOX 375
ELYRIA, OH. 44035

Nº 3198

"Dues are payable quarterly in advance" -- By Laws

Net Cash-No Discount

Membership Services OCTOBER 1 - DECEMBER 31, 1972

\$ 25.00

ph (3)73 9357

Note: If you wish to save billing and bookkeeping you may pay your entire year's dues of \$_____



Golf Outing

THURSDAY, MAY 17, 1973

AVON OAKS COUNTRY CLUB 32300 DETROIT AVENUE AVON, OHIO

Reservation Prior to May 10th	Reservation After May 10th		
Golf and Dinner	Golf and Dinner\$22.00		
Golf 10.00	Golf		
Dinner	Dinner		

TEE OFF - 11:00 A.M.

Carts, Caddies, & Lunch Available

Prime Rib Dinner - 7:30 P.M.

Perp 4/30/23

Cleveland Paint and Coatings Association ANNUAL MEETING and DINNER DANCE

SATURDAY, APRIL 7, 1973 — 6:30 P.M. TO 1:00 A.M.

ACACIA COUNTRY CLUB

26899 CEDAR ROAD LYNDHURST, OHIO 44124 (442-3100)

This Evening Is for the Ladies

6:30 P.M. — Cocktails, hors d'oeuvres, music

7:45 P.M. — Dinner — gourmet special with wine

8:30 P.M. — Annual Meeting

8:45 P.M. - 1:00 A.M. — Dancing to fine orchestra

Your association is PAYING FOR ONE-HALF OF ALL COSTS so the one price of \$27.50 per couple covers all costs including all drinks from 6:30 P.M. to 1:00 A.M.

A truly special evening is planned.

Bring at least one couple with you.

	13854	Renshaw Smith, Jr. I Clifton Blvd. Bland, Ohio 44107	sing of
Enclosed is \$	in payment for	couples (\$27.50 p	er couple)
for CPCA Dinner Dance, A	pril 7, 1973 at Acacia Country Clu	b. •	
	Prin	t Name and Company	
Please print first and last	names of all quests.		
	3		SE SE
			13.75 4/1/13 # 9.554
	- 400-40	n A	4/7/72
		fa	. 1/1/13
		Ck.	# 9554

P3/3/73 Ck. # 9+57 Coatings Manufacturers! Coatings Users!

AIR POLLUTION REGULATIONS ARE AROUND THE CORNER!

YOU MUST PLAN AHEAD!

HEAR WHAT TWO LEADING USERS OF COATINGS ARE DOING

CPCA MARCH MEETING

CLEVELAND PAINT & COATINGS ASSOCIATION CHEMICAL COATINGS MEETING THURSDAY, MARCH 8, 1973

HOLLENDEN HOUSE 610 Superior Avenue, N. E. Cleveland, Ohio

How Coatings Consumers Are Meeting The Antipollution Regulations

REGISTRATION	3:30	P.M.
WELCOME and INTRODUCTION	4:00	P.M.
USERS OF COATING AND HOW THEY ARE DEALING WITH POLLUTION		
N. Garton — Caterpillar Tractor	4:10	P.M.
W. Kennedy — Whirlpool Corporation	4:45	P.M.
Question Period until	5:45	P.M.
COCKTAILS 5:45	- 6:15	P.M.
DINNER 6:15	- 7:15	P.M.
POLLUTION AND COATINGS IN THE FUTURE		
Fran Gaugush — The Sherwin-Williams Co 7:15	- 7:45	P.M.
Question Period 7:45	- 2	РМ

STATEMENT

The Cleveland Paint, Varnish & Lacquer Association CLEVELAND, OHIO

DATE 10/1/72

Obitts Chemical Co. 142 Locust Street Elyria, Ohio 44035

DUES FOR THE PERIOD ENDING

September 30, 1973

1 - Class B Membership
Russell W. Obitts
1 - Class D Membership
Dorothy K. Obitts

\$60.00

15.00

\$75.00

PL.
11/13/12
06.#9132

MAIL CHECKS TO

MRS. RENSHAW SMITH, JR., 13854 CLIFTON BLVD., LAKEWOOD, OHIO 44107



Phone (216) 221-2624

August 14, 1972

Dear Member Company:

A quick reminder that the 17th Annual CPVLA WHING-DING will be held at Deutsche Zentrale Park, 7863 York Road on Thursday, September 7, 1972. The committee has put together another great day of fun and frolic.

If you haven't sent your contribution to the prize fund, why not do it now. Make your check payable to CPVLA and send it to Doris Smith at the above address. We need your support.

Thanks.

Very truly yours,

CPVLA WHING-DING COMMITTEE

Bruce Hotton, Chairman

sm

\$10,00

Pd. 9-1-72 18967

ADVANCE NOTICE to MEMBERS (and friends) of CPVLA*

17th ANNUAL WHING-DING

German Central Park
Mark Your Calendar NOW
Bruce Hotton
Chairman

THURSDAY, September 7, 1972

BIG SHOW OF THE YEAR

7863 York Road Details Follow

*SOON TO BE THE "CLEVELAND PAINT & COATINGS ASSOCIATION." CPCA



Phone (216) 221-2624

Golf Outing

THURSDAY, AUG. 24, 1972

AVON OAKS COUNTRY CLUB 32300 DETROIT AVENUE AVON, OHIO

Reservation Prior to Aug. 17th	Reservation After Aug. 17th		
Golf and Dinner	Golf and Dinner\$21.00		
Golf	Golf		
Dinner	Dinner		

TEE OFF - 11:00 A.M.

Carts, Caddies, & Lunch Available

Prime Rib Dinner - 7:30 P.M.

Pd. 8/1/12 #8919

A20.00



Phone (216) 221-2624

July 12, 1972

Dear Member Company:

We are in the process of planning our 17th Annual CPVLA Whing-Ding on Thursday. September 7th, at German Central Park. As usual, this year's Whing-Ding will feature games, softball, horseshoes, barber shop singing, door prizes and a tasty steak barbecue dinner will be served, followed by a great evening of entertainment.

Much of the success of past years Whing-Dings has been due to your generous contributions to the Prize Fund. We again are asking for contributions for this year's affair.

Make checks for \$15 - \$25 payable to CPVLA and mail to Doris Smith at the above address. Your contribution will be acknowledged at the park, and a receipt will be sent to you at once.

Mark your calendar......SEPTEMBER 7th.....WHING-DING!!!

Your support is greatfully appreciated.

Sincerely,

WHING-DING COMMITTEE

Bruce Hotton, Chairman

Druce Holling

MATERIAL SAFETY DATA SHEET WORKSHOP --OSHA-- OHIO AIR POLLUTION LAW

First

Are your customers asking for MSDS sheets?

Are you meeting new Ohio Regulations?

Do you know what MSDS means?

Do you know how to supply information for MSDS?

Do you know what forms are approved and where they are available?

IF NOT

Attend this MSDS Workshop and learn all about Material Safety Data Sheets as affected by OSHA, and attend the Panel Discussion on the new Ohio Air Pollution Law.

Richard W. Murry

Assistant Technical Director, National Paint & Coatings Association will conduct a 2-hour session. He is the author of Technical Bulletin No. 36 explaining how to fill out the Material Safety Data Sheets and will specifically cover the new March 1972 approved and revised sheet. He is Secretary of the Task Force that obtained approval from the Department of Labor on the new form.

DATE: Thursday, June 29, 1972

TIME: 3:30 to 5:30 P.M.

PLACE: The Mariott Inn, 1-71 & West 150th St., Cleveland, Ohio

COST: Members of NPCA and CPVLA \$8.00 per person Non-Members \$10.00 per person

This price covers both Meetings and Dinner

ATTEND: By reservation only. Limited space available.

PLAN TO ATTEND! A MUST FOR SALES AND TECHNICAL PERSONNEL

Mr. Murry will cover not only how to complete the MSDS sheets, but what each line means and where to find the information needed.

Next Cocktails at 5:30 P.M. Dinner at 6:15 P.M.

Then New Ohio Air Pollution Control Law Ad Hoc Committee Panel Discussion (Continued on other side)

OHIO AIR POLLUTION CONTROL LAW

Do you know the interpretations of the Ohio Air Pollution Control Board?

Do you have questions about paint manufacture? Permits? Spray Booths?

Ovens? Air Dry Coatings? Bake Coatings?

Our Committee has discussed many of these things with the Board in Columbus.

We don't know all of the answers, but we do know many of them---- so.

Bring your questions and ask our Committee consisting of

Francis Gaugash, Director of Environmental Control, The Sherwin-Williams Co. John R. Cromb, Vice President and Technical Director, Harrison Paint Corp. Thomas Walsh, Manager Environmental Conservation, Glidden-Durkee Div., SCM Corp., Allen Wandersleben, Manager of Paint Department, United Cooperatives Inc.

Meeting over by 8:30. Make your reservations now. Use form below.

Pd. \$16,00 6-9-72 #8768



THE CLEVELAND CHAPTER NATIONAL PROTECTIVE COATINGS ASSOCIATION



PRESENTS





APRIL 22,1972

ACACIA COUNTRY CLUB

26899 Cedar Road (east of Richmond Road)

GOURMET DINNER

8:00 p.m.

COCKTAILS AND CANAPES

6:30 p.m.

OPEN BAR

\$30.00

PER COUPLE

DANCING'TIL . . HANK VAVERKA

AND HIS BAND



FAVORS FOR ALL THE LADIES



CPVLA MARCH MEETING!

ATTENTION: Sales and Marketing

- WHO WILL YOUR CUSTOMERS BE 5 YEARS FROM NOW?
- WHAT WILL YOU BE SELLING?
- ARE YOU FULLY AWARE OF THE CHANGES TAKING PLACE TODAY WHICH WILL DETERMINE TOMORROWS NEEDS?
- HOW CAN YOU IDENTIFY YOUR FUTURE MARKETS?

IF THESE ARE QUESTIONS YOU HAVE, JOIN US THURSDAY, MARCH 9th TO HEAR:



Pd. 2-21-12 78473

DR. ROGER D. BLACKWELL

Author, Teacher, Lecturer, Consultant - An expert in Market Research and how to use it.

HOLLENDEN HOUSE - 610 SUPERIOR AVENUE, CLEVELAND, OHIO

COCKTAILS 5:30 P.M.

DINNER 6:45 P.M.

MEETING 7:45 P.M.

CPVLA JANUARY MEETING!

"IS IT POWDER TIME?"

The telephones are bringing new inquiries each week. The field Sales Engineers are becoming impatient. Ecology Groups are demanding environmental improvements. So we ask the question

"IS IT TIME FOR POWDER?"

You are cordially invited to attend the CPVLA meeting in January to hear a panel presentation on this timely subject.

WHAT IS POWDER COATING ALL ABOUT?

DOES POWDER REALLY MEET INDUSTRY'S NEEDS?
WHAT TYPE OF EQUIPMENT IS NEEDED?
WHAT ARE THE APPLIED COST COMPARISONS?
WILL IT MEET PERFORMANCE SPECIFICATIONS?

WHEN - - Thursday, January 27, 1972

WHERE - - Hollenden House - 610 Superior Ave., N.E., Cleveland, Ohio

COCKTAILS: 5:30 p.m. DINNER: 6:45 p.m. MEETING: 7:45 p.m.

COST - MEMBERS \$ 8.00

NON-MEMBERS \$ 10.00

Pd. 416.00 Ch# 68

This is a meeting geared to manufacturers and users of industrial coatings - vitally important to technical directors and laboratory group leaders; sales managers and field sales engineers. - - A MUST FOR MANAGEMENT.

TO: Kussell & Dorothy Obitts

QUESTION: WHAT DO YOU NEED IF YOU ARE GOING TO HAVE COLOR?

ANSWER: LIGHT

QUESTION: DO YOU KNOW ALL YOU SHOULD ABOUT THE EFFECTS OF

LIGHT AND COLOR?

ANSWER: PROBABLY NOT

QUESTION: DO YOU WANT TO LEARN?

IF YOU DO, PLAN ON ATTENDING THE CLEVELAND PAINT, VARNISH & LACQUER ASSOCIATION MEETING ON OCTOBER 21st. THE SUBJECT WILL BE:

"THE EFFECTS OF LIGHT AND COLOR AS RELATED TO INDUSTRIAL MAINTENANCE"

TO INDUSTRIAL MAINTENANCE"

THE PROGRAM WILL BE PRESENTED BY GENERAL ELECTRIC

THE MEETING WILL BE HELD AT THE LIGHTING INSTITUTE IN NELA PARK. THAT IS OFF NOBLE ROAD - THERE IS A

PARKING LOT BY THE BUILDING.

THIS WILL ALSO BE INSTALLATION NIGHT FOR NEW OFFICERS

TIME: 6:00 COCKTAILS

6:30 DINNER 7:30 MEETING

COST: \$5.00

ATTENDANCE IS LIMITED TO THE FIRST 75 MEMBERS. DON'T DELAY MAKING YOUR RESERVATIONS. YOU WON'T WANT TO MISS THIS PROGRAM.

PLEASE PASS THIS NOTICE ON TO ANYONE ELSE IN YOUR COMPANY THAT COULD BENEFIT.

RESERVATIONS TO: DORIS SMITH

13854 CLIFTON BLVD. LAKEWOOD, OHIO 44107

PHONE: 221-2624

Pd. 10-19-71

The Cleveland Paint, Varnish & Lacquer Association

CLEVELAND, OHIO

DATE 10/1/71

Obitts Chemical Co. 142 Locust Street Elyria, Ohio 44035

DUES	FOR	THE	PERIOD E	NDING	September	30,	1972	
	1	_	Class	s B	Membership			\$60.00

Russell W. Obitts
1 - Class D Membership
Dorothy K. Obbitts

775.00

Pd. 10-5-71

MAIL CHECKS TO

MRS. RENSHAW SMITH, JR., 13854 CLIFTON BLVD., ŁAKEWOOD, OHIO 44107



Phone (216) 221-2624

August 16, 1971

Dear Member Company:

Just a reminder that the 16th Annual CPVLA Whing-Ding will be held at Deutsche Zentrale on Thursday, September 9, 1971. Your committee has put together plans for another whing-ding of a day.

If you haven't sent your contribution to the prize fund, why not do it now? Make your check payable to CPVLA and send it to Doris Smith at the above address. Your support will be greatly appreciated.

Very truly yours,

CPVIA WHING-DING COMMITTEE

Don Brainerd, Chairman Gene Deane, Co-Chairman

sm

Pd. \$15.00 Cl#8068 f-30-71

Pd. 11.00 h+80\$7



Phone (216) 221-2624

July 14, 1971

Dear Member Company:

Plans are now being made for our 16th Annual CPVLA Whing-Ding on Thursday, September 9th, at German Central Park. This year's Whing-Ding will feature an afternoon of games, contests, barber shop singing, a door prize drawing, and will be followed by a Western Style Steak Roast and an evening of entertainment.

In past years, your generous contributions to the Prize Fund have greatly added to the success of the day. Would you please send us a contribution again this year?

Make your check for \$15.00 payable to CPVLA and mail to Doris Smith at the above address. (Maximum donation - \$25.00). Your contribution will be acknowledged at the park, and a receipt will be sent to you at once.

Mark your calendar SEPTEMBER 9th WHING-DING !!!!

Thank you for your support.

Sincerely,

WHING-DING COMMITTEE

Don Brainerd, Chairman Gene Deane, Co-Chairman

sm

Phone (216) 221-2624

Golf Outing

THURSDAY, AUGUST 12, 1971

AVON OAKS COUNTRY CLUB

32300 Detroit Avenue

Avon, Ohio

Reservation Prior to August 8		Reservation After August 8
Golf and Dinner	\$20.00	Golf and Dinner \$21.00
Golf	\$11.00	Golf
Dinner	\$9.00 × x 2 18.00	Dinner \$9.00
	TEE OFF — 1	1:00 A.M.
d. 8-9-7/	Luncheon A	vailable
# 8019 Pri	ime Rib Dinner	— 7:30 P.M.
Swir	mming Availab	le - \$1.50 each



Phone (216) 221-2624

Golf Outing

THURSDAY, JULY 15, 1971

AURORA COUNTRY CLUB

Hudson Road Aurora, Ohio

Reservation Prior to July 10

Reservation After July 10

Golf and Dinner \$21.00	Golf and Dinner \$22.00
Golf	Golf
Dinner	Dinner \$10.00 /2

= \$20.00

TEE OFF — 11:00 A.M.

Luncheon Available

Prime Rib Dinner — 7:30 P.M.

Swimming Available — \$1.00 each

Future Golf Dates

n Club

August 12 — Avon Oaks Country Club

7705

6-25-71



Phone (216) 221-2624

Golf Outing

Pd. 6-15-71

THURSDAY, JUNE 17, 1971

COLUMBIA HILLS COUNTRY CLUB 16200 East River Road

Route 252, Columbia Station, Ohio

Reservation Must Be In By June 14

GOLF and DINNER	\$20.00
GOLF — INCLUDING LOCKER	\$11.00
DINNER — STRIP STEAK	\$ 9.00

TEE OFF — 11:00 A.M.

Carts, Caddies, and Lunch Available

Strip Steak — 7:30 P.M.

Also Swimming — \$1.00 Per Person

Future Golf Dates

July 15 — Aurora Country Club August 12 — Avon Oaks Country Club

THE CLEVELAND PAINT VARMISH AND LACQUER ASSOCIATION, INC.

presents

Ladies Night 1971

Saturday, April 24, 1971 at the ACACIA COUNTRY CLUB

(26899 Cedar Road, East of Richmond Road)

COCKTAILS: 6:30 P.M. — ASSORTED COLD CANAPES Cocktails available throughout the evening by ticket or member signature

GOURMET DINNER: 8:00 P.M. - A DELICIOUS PRIME RIB

HANDSOME DOOR PRIZES - DRESS OPTIONAL
ATTENDED PARKING - \$27,00 per couple

Dance to the Music of the CLIFF MURPHY orchestra. Dance music for ALL-Rock, Fox Trot, Swing, Polka. You name it—They Promise to play it.

Reservations are a must and should be received no later than April 20, 1971. No cancellations after this date. Please use order form attached.

paid 4/6/71
WE ARE EXPECTING A RECORD ATTENDANCE! Ch.# 7719

Annual Meeting and Election of Officers

CPVLA MARCH 4th MEETING!

PROFIT OPPORTUNITIES IN CLEVELAND BUILDING AND REHABILITATION

Past - Present - Future Richard Green - Director Cleveland Community Development; Member Mayor Stokes' Cabinet

What's going on in Cleveland? Do you really know? How much construction at present? What's on the drawing board? What are plans for new housing - for rehabilitating existing structures - for restoring entire neighborhoods? From where does the money come? Who gets it?



RICHARD GREEN

These and many other questions affecting your business and personal lives will be answered by insider Richard Green's narrated slide presentation.

This meeting is a MUST for all wanting to be tuned into the present and ready for future opportunities. BUILDING & REHABILITATION always involve paint!

Guests Name

CPVLA JANUARY MEETING!

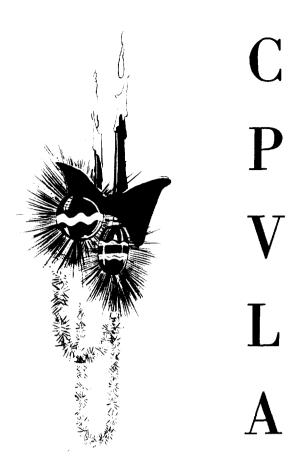
THE ELECTROCURE PROCESS

by R. A. Hulce, Electrocure Operations Manager
The Ford Motor Company

Electron Beam Curing of Coatings. Are you ready for the new coatings and curing processes of the 70's? Can you cure a coating in 2 - 4 seconds at room temperature without heat? At coil coating speeds up to 600 feet per minute? On steel, aluminum, wood, plastics, etc? If not, come and hear Mr. Hulce tell you how ---- show you slides ---- answer your questions on

ELECTROCURE	THE PROCESS EQUIPMENT SUBSTRATES	COATINGS ECONOMICS ADVANTAGES
Plus a Mock-Up of the El	ectron Beam Equipment!!	
WHEN Thursday, Januar	y 21, 1971	
WHERE Pick-Carter Hot	el, Lorenze Carter Room	
Cocktails: 5:30P.M.	Dinner: 6:45 P.M. \$7.00 per person	Meeting: 8:00 P.M.
must for Industrial Sale Directors and Group Lead	ufacturers and users of industrial Paint Users	dustrial Technical A Must for Management.
Reservations Please - To	Doris Smith CPVLA 13854 Clifton Boulevard Lakewood, Ohio 44107 221-2624	
Please reserve	Dinners for "The Electr	cocure Meeting"
Thursday, January 21, 19	71, at \$7.00 each. Check fo	orenclosed.
My Name		
My Company		

Company_



Invites you to . . .

ANNUAL HOLIDAY DINNER DANCE





HOTEL CARTER . . . BALLROOM

FRIDAY, DECEMBER 11, 1970

GOURMET DINNER

DOOR PRIZES

Entertainment
RUSS OBITTS ORCHESTRA

\$25.00 PER COUPLE

R.S.V.P.

COCKTAILS 6:30

DINNER 8:00



Phone (216) 221-2624

Fathers and Sons Nite

(It's New and Different)

THURSDAY, OCTOBER 22, 1970 PICK-CARTER HOTEL

6:30 p.m. — FELLOWSHIP HOUR

8:00 p.m. — PROGRAM

7:00 p.m. — DINNER

9:00 p.m. — DOOR PRIZES

It's A Triple Header!

- 1. Fred Hoaglin, Center for the Cleveland Browns (250# and 6'4"), will meet with your sons (primarily) during the Fellowship Hour. There will be both a soft bar (sons and free drink) and a hard bar (fathers and hard cash). Maybe Fred can give you some good football tips. Your sons will really enjoy Fred in an informal personal relationship. Come early and meet with Fred.
- 2. The program will center about a panel of drug addicts now on the methadone treatment. Each one will do his best to tell you how he started, what happened to him and finally how he started back. Following this a discussion will follow with questions from the audience. They will literally open up the problem to you, stimulating you to ask question after question. This is your program don't hesitate to ask questions. They want to "tell it like it is" not to feed you pap. Talk to your son ahead of time and pique his curiosity to have a real dialogue with one who has taken a trip.
- 3. Door prizes handed out by Fred Hoaglin eight tickets for the Browns-Dallas game for the Dads and twelve footballs for your sons.

HOW CAN YOU MISS THIS TRIPLE HEADER!! INFORMATIVE, INTERESTING AND STIMULATING. AND ONLY \$6.50 PER PERSON. WHERE COULD YOU GO FOR SO MUCH FOR SO LITTLE! ONLY \$6.50 PER PERSON.

Remember — Everyone is expected to bring a son or sons. You won't regret it. It's a golden opportunity to get firsthand info on the nationwide problem — "drugs". You'll be in the know.

PLEASE FILL OUT AND RETURN TO: DORIS SMITH
13854 CLIFTON BOULEVARD

LAKEWOOD, OHIO 44107

NOW!!

NAME		 		 	 		٠.		 				 										 ١	0	. C)F	SC	NC	IS.	•	 	٠.	 	•
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MAKE CHECK PAYABLE TO CPVLA AND SIGN PLAINLY

or — Call Doris (AC-1-2624) and tell her you will be there with your son.
 REMEMBER — OCTOBER 22 — CARTER HOTEL — I WILL BE SEEING YOU!!

INDUSTRIAL MAINTENANCE CHAIRMAN



Phone (216) 221-2624

Fathers and Sons Nite

(It's New and Different)

THURSDAY, OCTOBER 22, 1970 PICK-CARTER HOTEL

6:30 p.m. — FELLOWSHIP HOUR

8:00 p.m. — PROGRAM

7:00 p.m. — DINNER

9:00 p.m. — DOOR PRIZES

It's A Triple Header!

- 1. Fred Hoaglin, Center for the Cleveland Browns (250# and 6'4"), will meet with your sons (primarily) during the Fellowship Hour. There will be both a soft bar (sons and free drink) and a hard bar (fathers and hard cash). Maybe Fred can give you some good football tips. Your sons will really enjoy Fred in an informal personal relationship. Come early and meet with Fred.
- 2. The program will center about a panel of drug addicts now on the methadone treatment. Each one will do his best to tell you how he started, what happened to him and finally how he started back. Following this a discussion will follow with questions from the audience. They will literally open up the problem to you, stimulating you to ask question after question. This is your program don't hesitate to ask questions. They want to "tell it like it is" not to feed you pap. Talk to your son ahead of time and pique his curiosity to have a real dialogue with one who has taken a trip.
- 3. Door prizes handed out by Fred Hoaglin eight tickets for the Browns-Dallas game for the Dads and twelve footballs for your sons.

HOW CAN YOU MISS THIS TRIPLE HEADER!! INFORMATIVE, INTERESTING AND STIMULATING. AND ONLY \$6.50 PER PERSON. WHERE COULD YOU GO FOR SO MUCH FOR SO LITTLE! ONLY \$6.50 PER PERSON.

Remember — Everyone is expected to bring a son or sons. You won't regret it. It's a golden opportunity to get firsthand info on the nationwide problem — "drugs". You'll be in the know.

PLEASE FILL OUT AND RETURN	TO: DORIS SMITH 13854 CLIFTON BOULEVARD LAKEWOOD, OHIO 44107	\$13.00 paid 10/21/20 Ch # 7336
	N O W!!	Ck # 7330
NAME		NO. OF SONS
ADDRESS	COMPANY	
MAKE (CHECK PAYABLE TO CPVLA AND SIGN	I PLAINLY

— or — Call Doris (AC-1-2624) and tell her you will be there with your son.

REMEMBER — OCTOBER 22 — CARTER HOTEL — I WILL BE SEEING YOU!!

INDUSTRIAL MAINTENANCE CHAIRMAN

The Cleveland Paint, Varnish & Lacquer Association

CLEVELAND, OHIO

DATE 10/15/70

\$75.00

Obitts Chemical Co. 142 Locust St., Box 375 Elyria, Ohio 44035

Dues for the Period Ending September 30, 1971

1 -	Class B Membership	\$60.00
1 -	Russell W. Obitts Class D Membership	15.00
	Dorothy K. Obitts	

paid 10/21/70 Ck # 7335

MAIL CHECKS TO

MRS. RENSHAW SMITH, JR., 13854 CLIFTON BLVD., LAKEWOOD, OHIO 44107



Phone (216) 221-2624

CPVLA GOLF OUTING

THURSDAY - AUGUST 13, 1970

Avon Oaks Country Club 32300 Detroit Avenue AVON, OHIO



RESERVATIONS

	Before August 7th	After August 7th	
GOLF and DINNER	\$19.00	\$20.00	
GOLF	10.00	11.00	
DINNER	9.00	9.00	
TEE OFF TIME —	- 11:00 A.M.	paid #1 8/6/10 Ck# 71.	18.00
PRIME RIB DINNER	2 — 7:30 P.M.	Ck# 7/2	2/



Phone (216) 221-2624

July 23, 1970

Dear Member Company:

Plans are now being made for our 15th Annual CPVLA Whing-Ding on Thursday, September 10th, at German Central Park. This year's Whing-Ding will feature an afternoon of games, contests, barber shop singing, a door prize drawing, and will be followed by a Western Style Steak Roast and an evening of entertainment.

In past years, your generous contributions to the Prize Fund have greatly added to the success of the day. Would you please send us a contribution again this year?

Make your check for \$10.00 or more payable to CPVLA and mail to Doris Smith at the above address. (Maximum donation - \$25.00).

Mark your calendar SEPTEMBER 10th WHING-DING !!!!

Thank you for your support.

Sincerely,

WHING-DING COMMITTEE

Joe Dragonetti, Chairman Hank Pasternak, Co-Chairman

sm

paid \$10.00

8/6/70

Ok # 7/2/



Phone (216) 221-2624

GOLF OUTING

THURSDAY, JULY 16, 1970

AURORA COUNTRY CLUB Hudson Road Aurora, Ohio

Reser	vation	Prior	to	Jul	y	10

Reservation After July 10

Golf and Dinner	\$19.00	Golf and Dinner	\$20.00
Golf	\$ 9.00	Golf	\$ 9.00
Dinner	\$10.00	Dinner	\$11.00

TEE OFF - 11:00 A.M. Luncheon Available

Prime Rib Dinner - 7:30 P.M.

Future Golf Dates

August 13 - Avon Oaks Country Club

The Cleveland Paint, Varnish & Lacquer Association

CLEVELAND, OHIO

DATE

May 15, 1970

Obitts Chemical Co. P. O. Box 375 Elyria, Chio 44035

DUES FOR THE PERIOD ENDING

Sept. 30, 1970

l - Class B Membership Russell W. Obitts	\$60 . 00
1 - Class D Membership Dorothy K. Obitts	15.00
	\$75.00

\$75.00 (paid 6/15/70

MAIL CHECKS TO
J. P. McNALLY, TREAS., 14701 DETROIT AVENUE, LAKEWOOD, OHIO 44107



Phone (216) 221-2624

paid | \$20,00 Ck# 6880

GOLF OUTING

THURSDAY, MAY 21, 1970

AURORA COUNTRY CLUB Hudson Road

Aurora, Ohio

Calf and Disagra	#10.00	Call and I Dimmer	***
Golf and Dinner	\$19.00	Golf and Dinner	\$20.00
Golf	\$ 9.00	Golf	\$ 9.00

Dinner \$10.00

Reservation Prior to May 15

Future Golf Dates

Dinner \$11.00

Reservation After May 15

TEE OFF - 11:00 A.M. Luncheon Available

Prime Rib Dinner - 7:30 P.M.

June 18 - Columbia Hills Country Club

July 16 - Aurora Country Club

August 13 - Avon Country Club

"MAN of the YEAR"

CLEVELAND PAINT, VARNISH & LACQUER ASSOCIATION 13854 CLIFTON BOULEVARD CLEVELAND, OHIO 44107





Mr. Russell W. Obitts Obitts Chemical Co. 142 Locust St.-Box 375 Elyria, Ohio 44035 When Was The Last Time You Saw A Dinosaur?



If it has been awhile, plan to attend with the lady of your choice the CLEVELAND PAINT VARNISH and LACQUER ASSOCIATION'S meeting to be held

APRIL 9, 1970

AT THE

NATURAL SCIENCE MUSEUM

This dazzling showplace is a new addition to the Cleveland cultural scene, much like the Frederick Crawford Auto and Aviation Museum. The Natural Science Museum has an outstanding display of wildlife replicas and natural science wonders. Come early to wander through a page of history.

In this unique atmosphere you will be served a gourmet meal by one of Cleveland's finest caterers. There will be dance music supplied by the Russ Obitts Orchestra and free cocktails paid \$ 15.00 H-9-70 Ck \$ 6828 and beverages will be served throughout the evening.

This gala occasion will be highlighted by the second annual presentation of our

Watch for our next mailing!

"MAN of the YEAR"

DATE: APRIL 9, 1970

PLACE: NATURAL SCIENCE MUSEUM

10600 East Blvd., Cleveland

Time: 6:30 P.M. - 11:00 P.M.

Dress: Semi-Formal

Admission: \$26.00 per couple

\$15.00 per person

A LIMITED NUMBER OF RESERVATIONS ARE AVAILABLE ON A FIRST COME, FIRST SERVED BASIS

Make your reservations now, by mailing your checks before April 3, to:

> MRS. DORIS SMITH 13854 CLIFTON BLVD. CLEVELAND, OHIO 44107

APRIL 9, 1970

RESERVE	DINNERS @ \$20	6.00 per	couple
NAME		COMPA	NY



Mr. Russell W. Obitts Obitts Chemical Co. 142 Locust St.-Box 375 Elyria, Ohio 44035

DISTRICT MEETING NOTICE

Sponsored By:

CLEVELAND ASTM

CLEVELAND SOCIETY PAINT TECHNOLOGY

CLEVELAND PAINT ASSOCIATION

CLEVELAND CONSTRUCTION SPECIFICATION

INSTITUTE

Place: CLEVELAND ENGINEERING

SOCIETY

3100 CHESTER AVENUE

Time: JANUARY 13, 1970

5:30 P.M.

Price: \$4.25 - - CASH BAR

HIGH PERFORMANCE PAINTS ON **HEAVY DUTY SITES**

From the viewpoints of:

ARCHITECTS WHO SPECIFYGORDON J. W. KILLIP

HOAG, WISMAN & HENDERSON, ARCHITECTS AND ENGINEERS

PAINTING CONTRACTORSCHARLES A. BRUNO

ARLES A. BRUNU
OLIVER B. CANNON & SONS, INC.

HEAVY INDUSTRIES KARL P. KARSTEN

ALCOA RESEARCH LABORATORIES

NATIONAL PAINT, VARNISH AND LACQUER ASSOCIATION

Progress Through Cooperation

1500 RHODE ISLAND AVE., WASHINGTON, D.C. 20005

Vol. 21, No. 19, October 13, 1969

See You In Chicago!

Clipped Any Coupons Lately??

One of the all-time best is located on the back of this issue of COATINGS. It's the advance registration form for this year's Annual Meeting. A last chance for those of you who haven't sent one in — to cash in on a good time and a valuable learning experience. Be in Chicago — to get a penetrating look at your business future — and have a Toddlin' Time. Send in your advance registration form NOW!

What's It All About, Paint People?

What's with this Viet Nam war thing? And the mushrooming conglomerates? And the younger generation with the kooky clothes, the long hair and the weird music . . .?

One of the highlights of the 1969 Annual Meeting will be the Opening Business Session. On the agenda is a sound and sight profile of contemporary America — Update '69.

If you've ever wondered what this country's coming to — (and who hasn't?) — tune in for a fresh, bright look at the American Scene — its mainstreams, its markets, its social problems and promises, its artistic trends . . . all the components that will shape your personal and business future. will shape your personal and business future.

Program Set; See Inside

Start each day with a delicious Continental Breakfast. Breakfasts will be served each morning from 8:00-9:00 in the Grand-State Ballroom. Bring your convention badges—they're your tickets of admission!

The exciting President's Reception in honor of President and Mrs. Edward A. Foy will be held on Tuesday, October 28 in the Grand-State Ballroom. Don't forget that this year, for the first time, the Reception is being held on the second evening of the convention rather than the first

There will be two Ladies' and Men's Luncheons this year. The first, the Awards Luncheon, will be held at 12:30 p.m. in the Grand Ballroom, on Monday, October 27. The second, the Guest Speaker's Luncheon, will begin at 12:30 p.m. on Wednesday, October 29. This final luncheon will feature Lieutenant General Samuel C. Phillips, Director of the Apollo Lunar Landing—the man who can give you all the behind-the-scenes information on the moon landing!

Door Prizes

PORTABLE COLOR T.V.: The big-screen RCA Sportabout with Advanced Automatic "Locked-in" Fine Tuning (A.F.T.) for fiddle-free tuning on both VHF and UHF channels. Deluxe features include lighted channel indicators, built-in antennas and disappearing handle. The cabinet is in Harvest Walnut-grained vinyl with Matte Silver trim.

STEREO RECORD PLAYER: A Fisher 120 FM-Stereo Phonograph Music Center with two speaker systems in walnut finish.

TAPE UNIT: An Ampex Micro 87 modular stereo cassette tape player/recorder system in handsome walnut cabinetry with matching walnut speaker enclosures. It records in stereo from microphones, line/tuner inputs, or magnetic phono inputs, and plays all prerecorded cassettes.

1969 ANNUAL MEETING



PALMER HOUSE

CHICAGO

OCTOBER 27-29, 1969

BUSINESS PROGRAM

Mc day • OCTOBER 27, 1969

a.m. FIRST BUSINESS SE SION Grand Ballroom 4th Floor Continental Breakfast will be served in the Grand and State Ballroom, 4th Floor, before the meeting (8:00 a.m. to 9:00 a.m.) Edward A. Foy President, NPVLA Foy-Johnston, Inc. Presiding James T. Leavitt Farac Oil and Chemical Co. National Anthem E. F. O'Toole, Esq. Invocation Westrick & Harrison Introduction of Guests In Memoriam ______Eugene K. Mack
Chairman, NPVLA Memorial Committee
Armstrong Chemcon, Inc. Ralph J. Baudhuin Report of Treasurer Nominating Committee Report J. A. Hager Chairman, NPVLA Nominating Committee Guardsman Chemical Coatings, Inc. —a sight and sound profile of contemporary America "UPDATE '69"p.m LADIES' & MEN'S AWGRDS EDNOHEBN Grand Ballroom 4th Floor Presiding Edward A. Fov NPVLA President Foy-Johnston, Inc. Honoring ...50-Year Club Members 2:00 CHEMICAL COATINGS MANPOWER CONFERENCE Adams Room 6th Floor Part 1: "The Labor Cost Dilemma" Moderator James Healy Professor, Harvard Graduate School of Business Administration Introductory Remarks by Moderator "Management's Point of View". Walter Maynor
Director of Industrial Relations
The Sherwin-Williams Co.

"The Federal Administration's Point of View" Speaker to be Announced

Part II: "What Price Discrimination?"
Donald Sweet
Celanese Coatings Co.

Bertram Gardner
Director of Community Relations
City of Cleveland, Ohio

p.m. 2:00 ROCE COATEN: S FORUM..... "How to Sell the Maintenance Market"

Moderator E. F. Hickson
Chairman, Roof Coatings Steering Committee
Aluminum Co. of America
"The Maintenance Market—Its Size and
Growth Potential". James E. McShane
PLANT ENGINEERING MAGAZINE
"How to Sell The Maintenance
Engineer—A Profile". Andy Anderson
Managing Editor
PLANT ENGINEERING MAGAZINE

MANAGEMEN! INFORMATION 2:00 MANAGEMENT INFORMATION
SEMINAR Red Lacquer Room
4th Floor "The Peoria Paint Market Story"
Moderator George Gable
Chairman, Management Information Committee
Perfection Paint & Color Co.
William A. Clarey John Rogers
Dean, School of Business Editor
Administration AMERICAN PAINT DEALER
Bradley University MAGAZINE
Peoria, Illinois
Students from Bradley University Students from Bradley University who conducted the Peoria Paint Study

2:00 COMMUNITY S RV-CES Monroe Room 6th Floor

"Environmental Controls"

Moderator L. E. Thompson Chairman, Community Services Steering Committee DeSoto Inc.

"Water Pollution" Dr. Jacob I. Bregman President, Water Pollution Research and Applications, Inc.

"Solid Waste Disposal" Wm. Q. Kehr

"Air Pollution".

"Nuisances" David A. Kendall Arthur D. Little, Inc.

Summation by Moderator

Tuesday • OCTOBER 23, 1969

a,m,

9.00 LORUY CEMENT

Club Floor

Room 18

"The 10 Best Management Controls For Manufacturing"

Moderator Sidney Danoff
Vice President
Midland Division of The Dexter Corp.
Chairman, Manufacturing Management Committee SPEAKERS:

R. J. Knake Production Manager Fabrics & Finishes Department E. I. duPont de Nemours & Co., Inc.

Sam Guerrera Vice President The Valspar Corp.

J. E. Grannen Vice President—Manufacturing Inmont Corporation

Dr. C. R. Hiles President, The Lilly Company High Point, North Carolina

C. W. Tomlinson General Production Manager Celanese Coatings Co.

Red Lacquer Room 4th Floor 9:00 TEADE SALES FOREM .

"Color-Fact or Fiction?"

Moderator

"New Light Sources and Their Effect on Color" Carl J. Allen

Color Specialist Large Lamp Department General Electric Incorporated Dr. I. A. Balinkin University of Cincinnati "Color Phenomenon"...

9:00 SMOG CHAMBER REPOR Club Floor Moderator. Dr. Howard Gerhart
PPG Industries, Inc.
Community Services Steering Committee (CSSC)
SPEAKERS:

Arthur Levy
Battelle Memorial Institute
Francis Scofield
Vice President—Technical Affairs
NPVLA

PANEL DISCUSSION:

CUSSION:

Arthur Levy

Battelle Memorial Institute
Francis Scofield
Vice President—Technical Affairs
NPVLA
Dr. George Seagren
Mobil Chemical Co.
Chairman, Design Subcommittee
CSSC
Charles Finegan
Ameritone Paint Corp.
Chairman, Regulations Committee
CSSC
Francis Gaugush
The Sherwin-Williams Co.

The Sherwin-Williams Co. Chairman Scientific Data Subcommittee CSSC

D.M. Monroe Room 6th Floor 2:00 MARKETING SEMINAR "The Market Evolution/Revolution" Explore the market from the behavioral scienexplore the market from the bendavioral scientist's view. How do people behave as groups . . . and what do they purchase? How do you research today's marketing potential?

Dr. Jay Shaffer

Consultant in Marketing Research Survey the field with a top ad man. What in-fluences the individual? How do you reach one person as a person? What persuades the specific consumer to buy the specific product? Whit Hobbs Senior Vice President Benton & Bowles Ad Agency 6:30 PRESIDENT'S RECEPTION Grand Ballroom, 4th Floor State Ballroom, 4th Floor Wednesday • OCT JBER 29 1969 9:00 NEW PRODUCTS ORUM Adams Room 6th Floor "New Application and Curing Methods for Coatings" Moderator William Mueller
Ashland Chemical Co.
Div. of Ashland Oil Refining Co.
Chairman, Industry Suppliers Committee, NPVLA Moderator..... SPEAKERS: Dr. A. C. Elm Director of Research The New Jersey Zinc Company Speaker to be announced Jensen & Nicholson Allan S. Hoffman Massachusetts Institute of Technology L. L. Spiller Ransberg Electrocoating Co. 9:00 SEAMLESS SYSTEM & FORUM "New Perspectives in Seamless Systems"

Moderator A. L. Stehlman
Vice Chairman
Seamless Systems Manufacturers Steering Committee
K. J. Quinn & Company, Inc.

"A Progress Report" Y. J. Pewtress
Chairman, Seamless Systems Manufacturers
Steering Committee
Co-Polymer Chemicals, Inc.

"Applicators' Views on
Seamless Systems" Glen Craven
Executive Director
Painting & Decorating Contractors of America
NEL DISCUSSION: "New Perspectives in Seamless Systems Painting & Decorating Contractors of PANEL DISCUSSION:

"Getting Down to the Substrates"
Don W. Lockridge
Asst. Manager, North Central Region Field Services Division
American Plywood Association
William Ruemning
Principal Research Engineer
Concrete Research Section
Portland Cement Association
Charles R. Morschauser
Technical Director
National Particleboard Association 9:00 MARINE COATINGS FORUM Room 18 Club Floor 'Laboratory Experiments With Barnacles' icles" John R. Saroyan San Francisco Bay Naval Shipyard Industry speaker to report on special problems of inland waterways shipping Speaker to be Announced p.m. 12:30 LADIES' & MEN'S EVINCHEONGrand Ballroom
4th Floor er Lt. Gen. Samuel C. Phillips Former Director of the United States' Apollo Lunar Landing Program Guest Speake 2:00 EXECUTIVE COMMITTEE MEETING

1959 ANNUAL WEETING

MONDAY, OCTOBER 27

12:30 P.M. Ladies' & Men's Awards Luncheon
Honoring: Retiring Committee Chairmen
50 Year Club Members
Presentation: George Baugh Heckel Award
Presentation: Industry Statesmen Awards
Grand Ballroom, 4th Floor

2:30 P.M. Ladies' Tours
Art Institute
Museum of Science and Industry
Merchandise Mart
(Choose One)

TUESDAY, OCTOBER 28

10:00 A.M. Ladies' Tour of Chicago Landmarks and Luncheon at Ivanhoe (bus departs at 10:00 a.m.)

12:00 Noon Men's Luncheon & Final Business Session Grand Ballroom, 4th Floor

6:30 P.M. The President's Reception Honoring President and Mrs. Edward A. Foy Grand and State Ballrooms, 4th Floor

WEDNESDAY, OCTOBER 29

12:30 P.M. Ladies' & Men's Luncheon Grand Ballroom, 4th Floor

Ladies' Hospitality Committee Co-Chairmen: Mrs. Edward A. Foy Mrs. Bernard A. Malm

Men's Hospitality Committee Chairman: Charles P. Argana E. 1. duPont de Nemours & Co., Inc.

HOSPITALITY ARRANGEMENTS

Men's Hospitality Desk, South Corridor, 4th Floor, will be staffed with members of your Hospitality Committee. They will help you contact your friends, tell you about points of interest, or assist in any other way. The Ladies' Hospitality Suite in the Crystal Room, (3rd Floor) will offer you tour arrangements and sightseeing information. It will be a meeting place for friends.

PRESS ROOM

The NPVLA Press Room (Room 9, 3rd Floor) will offer copies of talks presented at various forums.

EXCITING PRIZES

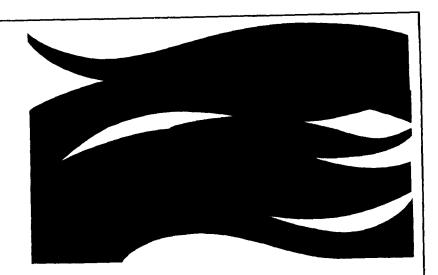
A portable color television set, stereo system and tape unit will be awarded to lucky ticket holders at Monday's First Business Session. Pick up your ticket for the drawing when entering the Grand Ballroom (4th Floor) no later than 9:00 a.m.

FEATURED SPEAKER

Lt. General Samuel C. Phillips (former Director of the United States Apollo Lunar Landing Program) Ladies' & Men's Luncheon 12:30 P.M., Wednesday, October 29 Grand Ballroom, 4th Floor advance registration

NATIONAL PAINT, VARNISH AND LACQUER ASSOCIATION

1969 ANNUAL MEETING PALMER HOUSE CHICAGO



Please mail registration form and check to:

National Paint, Varnish and Lacquer Association 1500 Rhode Island Avenue, N.W., Washington, D.C. 20005

Enclosed find check in the amount of \$Meeting, October 27-29, 1969.	covering registrations for the NPVLA Annual
Mr.	
Company Name	Your Title
Address	
City/State/Zip	
Your Name for Badge	Wife's Name for Badge

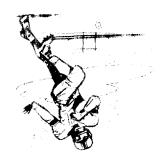
REGISTRATION FEES	Members	Non-members
Men's *	\$60	\$120
Ladies' *	50	50
All Business Sessions (badge only) 25	50
Single Business Session Ticket **	10	20

^{&#}x27;Fees for Men's and Ladies' registrations include attendance at all Business Sessions, all Ladies' Activities, admittance to Ladies' Hospitality Suite, and the following meals: The Ladies' and Men's Luncheon on Monday; the Ladies' Luncheon or Men's Luncheon on Tuesday; the President's Reception on Tuesday evening; the Ladies' and Men's Luncheon on Wednesday.

For additional registrations, please attach list and include all necessary information. Credentials for this Annual Meeting will be prepared in advance and held at the NPVLA Registration Desk at Palmer House.

^{*} May be purchased by any company having at least one \$60 registration.

OPERATION: TOUCHDOWN , 4TH DOWN AND 1 TO GO!



CLEVELAND PAINT, VARNISH & LACQUER ASSOCIATION 13854 CLIFTON BOULEVARD CLEVELAND, OHIO 44107

> Mr. Russ II W. Otitto Obitts Casmical Co. 142 Legust St.-Sox 375 Elycia. Obio 44035

OPERATION: TOUCHDOWN ... 4TH DOWN AND 1 TO GO!

THURSDAY, OCTOBER 16TH MEETING **HOTEL CARTER**

Your Association's initial meeting of the 1969-70 season promises to be a real winner.

Our guest Speaker is Arthur J. Holst. Art is a Dynamic Speaker with a wide and diversified background.

He is a Professional Football Official of the National Football League. He officiates at least one Browns' game a season.

In business he heads up the Forest Park Foundation of Peoria, Illinois, and is Vice President of the Peoria United Appeal Fund.

He was a successful salesman for 10 years.

He was a member of the Economic Security Committee of the United States Chamber of Commerce for a two-year term and is active in his local Chamber.

He also has his own Radio Program called "Art Holst — Man on the Go!" His subject is "Operation: Touchdown — 4th Down and 1 to Go."

AS AN ADDED ATTRACTION:

Carlzo B. Cardwell, Assistant Director of Personnel and Community Affairs for Cook-United (formerly Cook Coffee) will give us a quick rundown on our Association's Inner-City "Self-Help Program."

As you know, the Cleveland Paint, Varnish and Lacquer Association has participated in this Program in a very material way for some time, and I'm sure you'd like to know something about it.

This is the time to come and find out how your Association fits in to this all important program to help rebuild the Inner-City area. WHAT COLOR DO WE PAINT THE PROBLEM? paid 9/29/69 Ck #6357

This promises to be a real opener, so plan on attending and bring a guest!

COCKTAILS

5:30-6:30

P.U.S.H. PROGRAM

5:30-6:45

DINNER

7:00-8:00



Phone (216) 221-2624

LADIES' DAY THURSDAY, AUGUST 21, 1969

9760 Mayfield Rd. Route 322

Chesterland, Ohio

GOLF and DINNER	18.00
GOLF (Includes locker fee)	9.00
DINNER (Filet Migon)	9.00

STARTING TIME 10:00 A.M.

ELECTRIC CARTS AVAILABLE

CADDIES AVAILABLE

DINNER — 7:30 P.M.

DANCING — 8 to 12 MIDNIGHT

RUSS OBITT'S DIXIELAND BAND

paid # 18,00 8/21/69 Che # 6265

DINNERS and GOLF	-
GOLF (includes locker fee)	9.00
DINNER (Filet Migon)	9.00
For THURSDAY, AUGUST 21, 1969	
Name	
Company	



Phone (216) 221-2624

August 14, 1969

Dear Member Company:

Just a reminder of the 14th Annual CPVLA WHING-DING on Wednesday, September 3rd. The committee has put together plans for another great day of fun and entertainment.

If you haven't sent your contribution to the prize fund, why not send a ten-dollar check to Doris Smith at the above address today. Please make your check out to CPVLA.

We plan to have a different procedure this year to award the prizes. Accordingly, we would like to have as many prizes and winners as possible. Therefore, in addition to your check, we would also like to solicit company hand-outs or gifts, (such as golf balls, paper weights, letter openers, using your company name or trademark, to supplement the purchased prizes.) These can be sent to Doris Smith or given to Don Brainerd, Prize Committee Chairman, on the day of the WHING-DING.

Your support will be greatly appreciated.

Sincerely,

Gene Deane Chairman

Hank Pasternak Don Brainerd Gene Deane Co-Chairman



Phone (216) 221-2624

July 24, 1969

Dear Member Company:

Plans are now being made for our 14th Annual CPVLA Whing-Ding, on Wednesday, September 3rd, at German Central Park. As before, we plan an afternoon of games, contests, Barbershop singing, followed by a Western Style Steak Roast and an evening of prizes and entertainment.

In past years, your generous contributions to the Prize Fund, have greatly added to the success of the day. Would you please send us a contribution again this year?

Make your check for \$10.00 payable to CPVLA and mail to Doris Smith at the above address.

Mark your calander.... SEPTEMBER 3rd -- WHING DING!!!!
Thank you for your support.

Sincerely,

WHING DING COMMITTEE

Hank Pasternak Don Brainerd Gene Deane, Co-chairman

Sent \$ 10.00 to Daris
8/15/69
Ch# 6252

July 30, 1969

The Continental Products Co. 1150 East 222 Street Euclid, Ohio 44117

Attention: Mr. E. O. McArthur

Dear Mac,

My committee has made telephone calls to all members prior to each meeting urging attendance. We have also hasted all pre-meeting social activities.

Very truly yours,

RWO: cmt

R. W. Obites

The CONTINENTAL

Clanufacturers of

INDUSTRIAL PAINTS FOR MAINTENANCE, NEW CONSTRUCTION & PRODUCT FINISHES . SINCE 1916

TELEPHONE

AREA CODE 216 - 531-0710

1150 · EAST · 222 · STREET EUCLID · OHIO · U · S · A · 44117

July 21, 1969

To: Committee Chairmen

Publicity & Publications, Fred Grant
Program, Dave Grund
Finance, Jack McNally
Hospitality & Attendance, Russ Obitts, Chairman
Hank Pasternak, Co-Chairman
Education, Bob Body
Whing-Ding, Charles Kimbel
Christmas Dance, Hank Pasternak
Mfg. & Management, Bernie Blonder, Chairman
Pete Bernard (deceased) Co-Chairman
Industrial Maintenance, Pete Bernard (deceased)
Trade Sales, Jim Schultz
Chemical Coatings, Bob Entenman
Membership, Gene Deane

Please give me a very brief, very short written report of your activities for the year. Thank you.

Macis

E. O. McArthur

My committee has make, call to all members prior to each meeting urging attendance. We have also hosted all premieting social activities.

New Mary to meeting the premieting social activities.

324-532/



Phone (216) 221-2624

GOLF OUTING

THURSDAY, JULY 17, 1969

AURORA COUNTRY CLUB

HUDSON ROAD, AURORA, OHIO

GOLF and DINNER	\$17.00
GOLF	8.50
DINNER	8.50

Tee Off 11:00 A.M.

Luncheon Available
PRIME RIB DINNER — 7:30 P.M.

paid/9/69
2 46136

Future Golf Dates

August 21 — Ladies' Day at Berkshire Hills

Doodle Pad

national Paint, Varnish and Sucquer association Advance Registration

1969 annual Meeting Palmer House - Chicago

paid \$ 110.00 - 7/2/49 Ck 4 6/26





Phone (216) 221-2624

GOLF OUTING

THURSDAY, JUNE 19, 1969 COLUMBIA HILLS COUNTRY CLUB

16200 EAST RIVER ROAD, ROUTE 252 COLUMBIA STATION, OHIO

GOLF and DINNER	\$18.50
GOLF (Includes locker fee)	10.00
DINNER	8.50

Tee Off 10:00 A.M.

Carts Available
Caddies Available
Luncheon Available
FILET MIGON DINNER – 7:30 P.M.

Future Golf Dates

July 17 at Aurora Country Club

August 21 — Ladies' Day at Berkshire Hills

paid 3/69 Ck \$6017



Phone (216) 221-2624

GOLF OUTING

THURSDAY, MAY 15, 1969

AURORA COUNTRY CLUB

HUDSON ROAD, AURORA, OHIO

GOLF	and	l	Ì۱	N	N	El	R			•		٠.	•		•	•		 			 •	•			•	\$17.0	C
GOLF				•														 			 					8.5	C
DINNE	R .																	 			 			_		8.5	C

Tee Off 11:00 A.M.

Luncheon Available
PRIME RIB DINNER — 7:30 P.M.

paid 3/8/69

WHAT IS A MONSALVATGE?
WHERE DO YOU FIND A MONSALVATGE?
WHEN CAN YOU FIND A MONSALVATGE?
WHY SHOULD YOU BOTHER?

(TURN PAGE TO FIND OUT)

paid 3/6/6 9 Chyg.00

WHAT? A MONSALVATGE IS A MOTIVATOR



A STIMULATOR

AN EDUCATOR

WHERE? AT THE CARTER HOTEL

WHEN? YOU CAN SEE AND HEAR HIM AT YOUR MARCH 13TH CPVLA MEETING.

WHY? BECAUSE YOU'RE A WINNER IF YOU DO . . . A LOSER IF YOU DON'T

ONE MORE QUESTION? DO YOU KNOW THE POWER OF PAINT?

YOU WILL BE SURPRISED — COME ON THE 13TH

AND NOW: TO PLEASURE!

Our program begins with a cocktail hour at 5:15 P.M. with music yet. We will then be seated for the business meeting while gorgeous bunnies will continue to serve cocktails throughout the meeting until 7:30 P.M. A fine dinner will then be served until 8:15 P.M. followed by a movie of last year's Whing Ding, which will bring the meeting to a close.

DETAILS:

Location: Pick Carter Hotel

Prospect - East 9th

January 23rd Date:

5:15 PM to 8:30 PM 1/30/69 \$7.50 yard 1/30/69 Time:

Admission: \$7.50

Cash Bar

MR. ARCHITECT—

MR. PAINTING-CONTRACTOR—

MR. PAINT MANUFACTURER—

Are You Tired of the Same Old Meetings?

Would You Believe Business and Pleasure Mix?

—— For Profit Too!

HERE'S HOW: BUSINESS FIRST!



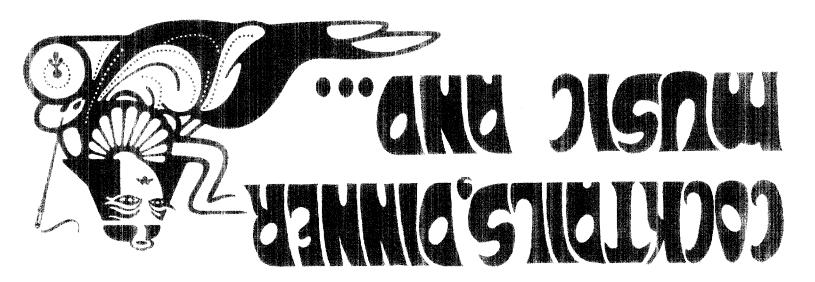
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6961 Prez himmel

PICK CARTER HOTEL

FOLLOWED BY A CHOICE ROAST BEEF DINNER 6:00 - 7:30 - DRINKS SERVED AT TABLES AND MEETING 212-9:00 - COCKIVITS VAL DIAMER ALL FOR \$7.50 COCKTAILS SERVED BY OUR OWN SPECIAL BUNNY GIRLS ACCORDION MUSIC — CUEST SPEAKERS



SECOND ANNUAL BUSINESS MEETING

ol

THE CEVELAND PAINT, VARNISH & LACQUER ASSOCIATION

featuring

A UNIQUE FORUM DISCUSSION BETWEEN GUEST SPEAKERS

MR. F. SNYDER
ARCHITECT





MR, DAVE BREUGGEMAN
PAINTING CONTRACTOR
OF
LONG PAINTING COMPANY

and presiding as moderator over

THE PANEL WHICH WILL DISCUSS "Flexibility in Painting Specifications" . . .

MR. RALPH JAMES
ARCHITECTURAL SECTION HEAD OF SHERWIN-WILLIAMS



The Cleveland Paint, Varnish & Lacquer Association

CLEVELAND, OHIO

Obitts Chemical Co. 142 Locust Street Box 375 Elyria, Ohio 44035 Paid 11/6/68 Ck#5421

DUES FOR THE PERIOD ENDING 9-30-69

Terminal and Artistance

1 Class B Membership Russell W. Obitts \$ 60,00

1 Class D Membership Dorothy K. Coitts

\$ 75.00

MAIL CHECKS TO J. P. McNALLY, TREAS., 14701 DETROIT AVENUE, LAKEWOOD, OHIO 44107 Please make the following change in the CPVLA-By-Laws, page 34 of your new Directory.

"Article 2 Dues — Section 1. The Annual dues for Class A and B members shall be \$60.00, payable in advance.

Section 2 — The Annual dues for class D members shall be \$15.00, payable in advance."

This change is a result of the action taken at the regular meeting of the CPVLA on October 10th, 1968.

J. P. McNally, Treasurer

CPVLA

Presents

a

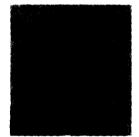
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d

ARNOLD R. WOLFF

NATIONAL PAINT, VARNISH, LACQUER ASSOCIATION, WASHINGTON, D.C.

Arnold R. Wolff, President of Enterprise Paint Mfg. Company, Chicago, Illinois is currently serving his second consecutive term as President of the National Paint, Varnish and Lacquer Association, havfirst been elected to this position in 1966.



Mr. Wolff has devoted much time to the industry's affairs.

His background as a business executive and his knowledge of the coatings industry have made him a valued and active member of the Association.

He has served on NPVLA's Board of Directors and Executive Committee and has been chairman of the Trademark Committee, the Budget and Finance Committee, and the Community Services Steering Committee. Wolff has also been a member of the Trade Sales Steering Committee, the Clean-Up Committee, the Scientific Committee, the Chemical Coatings Steering Committee, the Joint Paint-Hardboard Industry Committee, and the Long Range Planning Committee. In 1964-65 he served as Treasurer of NPVLA, and in 1965-66 as Association Vice President.

As President, Wolff also holds the position of Chairman of the Board of Directors and Executive Committee.

WILLARD W. BROWN SPEAKING ON LAW and ORDER



Willard W. Brown was born on East 87th Street in Cleveland, and attended Yale University, and Yale Law School. After distinguished service in World War II in the Army Air Force, he became Assistant Law Director for the City of Cleveland and was associated later with the law firm of Jones, Day, Cockley and

Reavis. In 1952 he entered industry and became President of the Cleveland Graphite Bronze Company in 1955; in 1960 he was promoted to Vice-President, Bearing Group, of the Clevite Corporation, parent company of Cleveland Graphite, and became a Director of the Cleveland corporation.

In the fall of 1962 he entered the mayoralty campaign, with the conviction that the business climate of Cleveland was in urgent need of stimulation and that the economy and general welfare of the entire Greater Cleveland area could be sparked by more vigorous, dedicated leaders.

Mr. Brown is exerting this same capacity for leadership in his plans to develop a unique multi-million dollar research park in conjunction with the University Circle complex of universities, laboratories and hospitals.

OCTOBER 10, 1968
CARTER HOTEL

INSTALLATION
OF NEW OFFICERS
CONSIDERATION OF PROPOSED
BY-LAW CHANGES

BILL OF FARE

COCKTAILS

5:30 P.M.

DINNER (Prime Ribs of Beef)

6:30 P.M.

ADMISSION

\$7.00

National Paint, Varnish and Cacquer Association

INCORPORATED

1500 RHODE ISLAND AVE., N.W., WASHINGTON, D. C. 20005 PHONE: 202-462-6272

OFFICERS

PRESIDENT —
ARNOLD R. WOLFF, CHICAGO
VICE PRESIDENT —
EDWARD A. FOY, CINCINNATI
EXECUTIVE VICE PRESIDENT —
ROBERT A. ROLAND, WASHINGTON
TREASURER —
JOHN S. AYRES, KANSAS CITY
SECRETARY —
ALLAN W. GATES, WASHINGTON

JAMES M. ELLIOTT, WASHINGTON

FIELD SECRETARY

August 7, 1968

REGIONAL VICE PRESIDENTS

NEW ENGLAND — EDWARD A. MONIER, FRANKLIN
EASTERN — WM. E. YOUNGER, BALTIMORE

EAST CENTRAL - JOHN M. THOMAS, LOUISVILLE

WEST CENTRAL - AMBROSE W. ESSER, MILWAUKEE

SOUTHERN - RAYMOND C. ADAMS, CHATTANOOGA

SOUTHWESTERN - IVAN J. NICODEMUS, DALLAS

WESTERN -- LLOYD W. MILLER, TORRANCE

Mr. Russell W. Obitts, President Obitts Chemical Company 142 Locust Street P. O. Box 375 Elyria, Ohio 44035

Dear Mr. Obitts:

This will acknowledge with thanks receipt of your check covering the registration fee for our 1968 Annual Meeting and for the Program of Social Events in New York City.

Your credentials will be prepared in advance and will be ready for you to pick up at the NPVLA Registration Desk at the Versailles Terrace on the 2nd Floor of the Americana.

With kind regards,

Sincerely,

allan Sates

AWGates/djp

P. S. This letter also acknowledges receipt of check covering the registration fee for Mrs. Obitts.

A.W.G.



Phone (216) 221-2624

Jud 16/68

Jud 16/68

Ck 5/27

THURSDAY, AUGUST 15, 1968

OAK HILLS COUNTRY CLUB 5445 Beavercrest Rd. Lorain, Ohio

GOLF and DINNER	\$16.00
GOLF (Includes locker fee)	8.00
DINNER (Roast Beef)	8.00

STARTING TIME 11:00 A.M.

CARTS and CADDIES AVAILABLE

LUNCH AVAILABLE

ROAST BEEF DINNER — 7:30 P.M.

A map will be made available at a later date.



Phone (216) 221-2624

July 1, 1968

Dear Member Company:

The 13th annual C P V L A WING-DING, will be held, Wednesday, September 4th at German- Central Park. Your Wing-Ding Committee Members have been meeting for months to make the plans to give you and your friends a great day of pleasure and enjoyment.

In past years your generous contributions to the prize fund, has greatly added to the success of the day. Would you please send us a contribution again this year? Checks for \$10.00 can be made out to C P V L A and sent to Doris Smith at the above address.

Mark your calenders now, September 4th - WING DING !!!!!!

Thank-you for your support of this great outing.

Sincerely, Wing-Ding Committee

Don Brainerd Chairman Paid 16/6/5/24



Phone (216) 221-2624

LADIES' DAY THURSDAY, JULY 11, 1968

9760 Mayfield Rd. Route 322 Chesterland, Ohio

GOLF and DINNER	\$17.00
GOLF (Includes locker fee)	9.00
DINNER (Roast Beef)	8.00

STARTING TIME 11:00 A.M.



Phone (216) 221-2624



THURSDAY, JUNE 20, 1968

COLUMBIA HILL COUNTRY CLUB 16200 East River Road Route 252 Columbia Station, Ohio



GOLF and DINNER	\$16.00
GOLF (Includes Locker)	8.00
DINNER (Roast Beef)	8.00

TEE OFF — 11:00 A.M.

CARTS AVAILABLE

CADDIES AVAILABLE

DINNER - 7:30 P.M.

faid 120/08 Ck 4/9/17

Mrs. Doris Smith 13854 Clifton Blvd. Cleveland, Ohio 44107

Please reserve	DINNERS and GOLF	\$16.00
	GOLF (Includes Locker)	8.00
	DINNER (Roast Beef)	8.00
	For THURSDAY, JUNE 20, 1968	
	Name	
	Company	. .



Phone (216) 221-2624

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MAY 16, 1968 GOLF OUTING

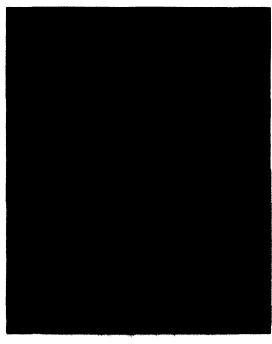


AURORA COUNTRY CLUB

Hudson Road Au

Aurora, Ohio

Golf and Dinner	\$16.00	Tee Off: 11 AM	*	June 20 - Columbia Hills
Golf only (includes		Lunch Available	*	July 11 - Berkshire Country Club
locker fee)	8.00	Dinner at 7:30 PM	*	(Ladies Day)
Dinner only	8.00	(Prime Ribs of Beef)	*	Aug. 15 - Oak Hill Country Club
				(Lorain, Ohio)



Robert A. Roland

HEAR AN OUTSTANDING SPEAKER AT YOUR FEBRUARY MEETING!

We have been most fortunate in getting the Executive, Vice President of the National Paint Varnish & Lacquer Association, Robert A. Roland from Washington, as our Speaker for the February 8, 1968 meeting.

Mr. Roland is a graduate of Villanova University and obtained his law degree from the University of Pennsylvania Law School.

He will talk to us on "People, Paint and Politics".

He is an accomplished Speaker and will accompany his talk with special slides for this occasion.

We feel exceptionally fortunate in setting up this program as he is in great demand as a Speaker from Coast to Coast.

The meeting will be held at the Carter Hotel in the Ballroom on Thursday, February 8, 1968.

Cocktails will be available at 5:30. Dinner about 6:30.

Please get your reservations to Secretary, Doris Smith, at 13854 Clifton Boulevard, Lakewood, Ohio 44107, or phone her at 221-2624.

This will be one of the outstanding meetings of the year for the Cleveland Association, so plan on attending. Feel free to bring any guests you like.

\$ 24.00 2/8/68 ford # 46 59